

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Tel: (716)691-2600

TestAmerica Job ID: 480-54118-1

Client Project/Site: Glen Isle: Data Gap Field Program

For:

Posillico Dev Company at Harbor Isle LLC

1750 New Highway

Farmingdale, New York 11735

Attn: Ellis Koch

Authorized for release by:

2/10/2014 4:47:46 PM

Rebecca Jones, Project Management Assistant I

rebecca.jones@testamericainc.com

Designee for

John Schove, Project Manager II

(716)504-9838

john.schove@testamericainc.com

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
E	Result exceeded calibration range.
*	LCS or LCSD exceeds the control limits

GC/MS Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
*	ISTD response or retention time outside acceptable limits
*	LCS or LCSD exceeds the control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
X	Surrogate is outside control limits

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.
U	Indicates the analyte was analyzed for but not detected.
B7	Target analyte detected in method blank at or above method reporting limit. Concentration found in the sample was 10 times above the concentration found in the blank.
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.

Glossary

Abbreviation

These commonly used abbreviations may or may not be present in this report.

□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

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Job ID: 480-54118-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative 480-54118-1

Comments

No additional comments.

Receipt

The samples were received on 2/1/2014 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 3.2° C, 3.6° C, 3.8° C and 4.2° C.

GC/MS VOA

Method(s) 8260C: The large number of analytes included in the continuing calibration verification (CCV) for batch 164537 gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes are outside the method-defined %D criteria. (CCVIS 480-164537/2)

Method(s) 8260C: Due to the coelution of Ethyl Acetate with 2-Butanone in the full spike solution, these analytes exceeded control limits in the laboratory control sample (LCS) associated with batch 164537.

Method(s) 8260C: The following sample(s) was diluted to bring the concentration of target analytes within the calibration range: LT-R-001-GW (480-54118-7). Elevated reporting limits (RLs) are provided.

Method(s) 8260C: The laboratory control sample (LCS) for batch 164625 recovered outside control limits for the following analytes: Carbon tetrachloride and 2,2-Dichloropropane. These were not requested spike analytes; therefore, the data have been qualified and reported.

Method(s) 8260C: The large number of analytes included in the continuing calibration verification (CCV) for batch 164625 gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes are outside the method-defined %D criteria.

No other analytical or quality issues were noted.

GC/MS Semi VOA

Method(s) 8270D: The continuing calibration verification (CCV) analyzed in batch 164355 was outside the method criteria for the following analyte: 4-Nitroaniline. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 164355 recovered above the upper control limit for Benzo[k]fluoranthene and Hexachlorobutadiene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: (CCVIS 480-164355/3).

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 164355 recovered above the upper control limit for Atrazine. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: (CCV 480-164355/4).

Method(s) 8270D: The laboratory control sample (LCS) for preparation batch 164304 recovered outside control limits for the following analyte: Hexachlorobenzene. This analyte was biased high in the LCS and was not detected in the associated samples; therefore, the data have been reported.

Method(s) 8270D: Internal standard response for the following samples exceeded the lower control limit: FB014 (480-54118-10), LT-R-001-GW (480-54118-7), LT-R-002-GW (480-54118-8), LT-R-003-GW (480-54118-12). As such, the sample results may be biased high. The analytes associated with the failing internal standards were below the reporting limit, therefore the data has been qualified and reported.

Method(s) 8270D: Six surrogates are used for this analysis. The laboratory's SOP allows two of these surrogates to be outside

Case Narrative

Client: Posillico Dev Company at Harbor Isle LLC
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Laboratory: TestAmerica Buffalo (Continued)

acceptance criteria without performing re-extraction/re-analysis. The following sample(s) contained an allowable number of surrogate compounds outside limits: LT-R-002-GW (480-54118-8). These results have been reported and qualified.

Method(s) 8270D: The laboratory control sample (LCS) for preparation batch 164376 recovered outside control limits for two analytes. Three analytes are allowed outside limits when analyzed using this method; therefore, re-extraction/re-analysis was not performed. These results have been reported and qualified.

No other analytical or quality issues were noted.

GC Semi VOA

Method(s) 8081B: The surrogate percent difference in the associated continuing calibration verifications (CCV) for Decachlorobiphenyl exceeded 20% , indicating a high bias. (CCV 480-164590/23)

Method(s) 8081B: All primary data is reported from the RTX-CLPI column.

Method(s) 8081B: The method blank MB 480-164372/1-A contained the analyte delta-BHC above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

No other analytical or quality issues were noted.

Metals

Method(s) 6010C: The Method Blank for batch 480-164365 contained total potassium and zinc above the method detection limit. These target analyte concentrations were less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples (480-54118-10 MS), (480-54118-10 MSD), (480-54118-10 PDS), (480-54118-10 SD), FB014 (480-54118-10), FB015 (480-54118-11), LT-R-001-GW (480-54118-7), LT-R-002-GW (480-54118-8), LT-R-003-GW (480-54118-12) was not performed.

Method(s) 6010C: The Method Blank for batch 480-164286 contained total calcium, iron, and zinc above the method detection limits. These target analyte concentrations were less than the reporting limits (RLs); therefore, re-extraction and/or re-analysis of samples DUP012 (480-54118-4), LT-C-032-0-2 (480-54118-1), LT-C-032-2-4 (480-54118-2), LT-C-032-8-10 (480-54118-3) was not performed.

Method(s) 6010C: The Method Blank for batch 480-164565/1 contained soluble calcium, chromium and zinc above the method detection limit. These target analyte concentrations were less than the reporting limits (RLs); therefore, re-extraction and/or re-analysis of samples FB014 (480-54118-10), LT-R-001-GW (480-54118-7), LT-R-002-GW (480-54118-8), LT-R-003-GW (480-54118-12) was not performed.

Method(s) 6010C: The Serial Dilution and Post Spike (480-54118-8 PDS), (480-54118-8 SD) exceeded the quality control limits for soluble magnesium. Sample matrix is suspected, therefore, no corrective action was necessary.

Method(s) 6010C: The recovery of Post Spike, (480-54118-8 PDS), in batch 480-164763 exhibited results outside the quality control limits for soluble iron. However, the Serial Dilution of this sample was compliant. Therefore, no corrective action was necessary

Method(s) 6010C: The Serial Dilution (480-54118-8 SD) in batch 480-164763, exhibited results outside the quality control limits for soluble calcium and zinc. However, the Post Digestion Spike was compliant so no corrective action was necessary

Method(s) 6010C: The following samples were diluted for dissolved silver due to the nature of the sample matrix: (480-54118-8 MS), (480-54118-8 MSD), (480-54118-8 PDS), (480-54118-8 SD), LT-R-002-GW (480-54118-8). Elevated reporting limits (RLs) are provided.

No other analytical or quality issues were noted.

Organic Prep

No analytical or quality issues were noted.

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-0-2

Lab Sample ID: 480-54118-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.80	J	1.9	0.28	ug/Kg	1	⊗	8081B	Total/NA
4,4'-DDT	1.4	J	1.9	0.19	ug/Kg	1	⊗	8081B	Total/NA
alpha-BHC	2.2		1.9	0.34	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.76	J B	1.9	0.25	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	12400		58.4	5.1	mg/Kg	1	⊗	6010C	Total/NA
Antimony	15.6	J	87.7	0.47	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	85.7		11.7	0.47	mg/Kg	1	⊗	6010C	Total/NA
Barium	51.1		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.38	J	1.2	0.033	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.63	J	1.2	0.035	mg/Kg	1	⊗	6010C	Total/NA
Calcium	986	B	292	3.9	mg/Kg	1	⊗	6010C	Total/NA
Chromium	19.7		2.9	0.23	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	13.4		2.9	0.058	mg/Kg	1	⊗	6010C	Total/NA
Copper	77.5		5.8	0.25	mg/Kg	1	⊗	6010C	Total/NA
Iron	23600	B	58.4	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	17.2		5.8	0.28	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	2160		117	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	258		1.2	0.037	mg/Kg	1	⊗	6010C	Total/NA
Nickel	13.0	J	29.2	0.27	mg/Kg	1	⊗	6010C	Total/NA
Potassium	854		175	23.4	mg/Kg	1	⊗	6010C	Total/NA
Selenium	1.2	J	23.4	0.47	mg/Kg	1	⊗	6010C	Total/NA
Sodium	178	J	818	15.2	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	29.5		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	42.9	B	11.7	0.18	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.023		0.022	0.0088	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-C-032-2-4

Lab Sample ID: 480-54118-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.38	J	1.8	0.27	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.27	J B	1.8	0.23	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	7540		54.0	4.8	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	3.1	J	10.8	0.43	mg/Kg	1	⊗	6010C	Total/NA
Barium	51.3		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.65	J	1.1	0.030	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.26	J	1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Calcium	735	B	270	3.6	mg/Kg	1	⊗	6010C	Total/NA
Chromium	16.4		2.7	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	7.4		2.7	0.054	mg/Kg	1	⊗	6010C	Total/NA
Copper	44.6		5.4	0.23	mg/Kg	1	⊗	6010C	Total/NA
Iron	16100	B	54.0	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	9.5		5.4	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1460		108	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	118		1.1	0.035	mg/Kg	1	⊗	6010C	Total/NA
Nickel	13.9	J	27.0	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	742		162	21.6	mg/Kg	1	⊗	6010C	Total/NA
Sodium	125	J	756	14.0	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	22.1		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	55.3	B	10.8	0.17	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-8-10

Lab Sample ID: 480-54118-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Bis(2-ethylhexyl) phthalate	690		200	63	ug/Kg	1	⊗	8270D	Total/NA
4,4'-DDE	0.44	J	1.9	0.29	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.30	J B	1.9	0.25	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	2050		54.8	4.8	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.3	J	11.0	0.44	mg/Kg	1	⊗	6010C	Total/NA
Barium	13.1		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.29	J	1.1	0.031	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.082	J	1.1	0.033	mg/Kg	1	⊗	6010C	Total/NA
Calcium	211	J B	274	3.6	mg/Kg	1	⊗	6010C	Total/NA
Chromium	7.9		2.7	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	0.97	J	2.7	0.055	mg/Kg	1	⊗	6010C	Total/NA
Copper	7.4		5.5	0.23	mg/Kg	1	⊗	6010C	Total/NA
Iron	2780	B	54.8	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	5.6		5.5	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	171		110	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	18.1		1.1	0.035	mg/Kg	1	⊗	6010C	Total/NA
Nickel	2.2	J	27.4	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	441		164	21.9	mg/Kg	1	⊗	6010C	Total/NA
Sodium	67.7	J	768	14.3	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	14.4		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	24.9	B	11.0	0.17	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.014	J	0.024	0.0096	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: DUP012

Lab Sample ID: 480-54118-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.31	J	1.8	0.27	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	3640		54.4	4.8	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	4.1	J	10.9	0.43	mg/Kg	1	⊗	6010C	Total/NA
Barium	14.3		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.63	J	1.1	0.030	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.20	J	1.1	0.033	mg/Kg	1	⊗	6010C	Total/NA
Calcium	365	B	272	3.6	mg/Kg	1	⊗	6010C	Total/NA
Chromium	12.9		2.7	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	4.9		2.7	0.054	mg/Kg	1	⊗	6010C	Total/NA
Copper	18.5		5.4	0.23	mg/Kg	1	⊗	6010C	Total/NA
Iron	12000	B	54.4	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	4.7	J	5.4	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	542		109	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	83.2		1.1	0.035	mg/Kg	1	⊗	6010C	Total/NA
Nickel	6.5	J	27.2	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	427		163	21.7	mg/Kg	1	⊗	6010C	Total/NA
Sodium	77.1	J	761	14.1	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	21.7		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	29.7	B	10.9	0.17	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-R-001-0-5

Lab Sample ID: 480-54118-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.7	J	12.1	0.49	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-001-0-5 (Continued)

Lab Sample ID: 480-54118-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	20.1		6.1	0.29	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-R-001-5-10

Lab Sample ID: 480-54118-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.5	J	11.2	0.45	mg/Kg	1	⊗	6010C	Total/NA
Lead	11.2		5.6	0.27	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-R-001-GW

Lab Sample ID: 480-54118-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.47	J	1.0	0.38	ug/L	1		8260C	Total/NA
1,1-Dichloroethene	10		1.0	0.29	ug/L	1		8260C	Total/NA
1,2-Dichloroethane	0.30	J	1.0	0.21	ug/L	1		8260C	Total/NA
Benzene	0.46	J	1.0	0.41	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	2000	E	1.0	0.81	ug/L	1		8260C	Total/NA
Cyclohexane	0.33	J	1.0	0.18	ug/L	1		8260C	Total/NA
Methylcyclohexane	0.18	J	1.0	0.16	ug/L	1		8260C	Total/NA
trans-1,2-Dichloroethene	19		1.0	0.90	ug/L	1		8260C	Total/NA
Trichloroethene	3.8		1.0	0.46	ug/L	1		8260C	Total/NA
Vinyl chloride	16		1.0	0.90	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene - DL	5100		100	81	ug/L	100		8260C	Total/NA
Bis(2-ethylhexyl) phthalate	2.5	J	4.7	1.7	ug/L	1		8270D	Total/NA
Aluminum	5.5		0.20	0.060	mg/L	1		6010C	Total/NA
Barium	0.20		0.0020	0.00070	mg/L	1		6010C	Total/NA
Calcium	40.4		0.50	0.10	mg/L	1		6010C	Total/NA
Chromium	0.028		0.0040	0.0010	mg/L	1		6010C	Total/NA
Cobalt	0.0032	J	0.0040	0.00063	mg/L	1		6010C	Total/NA
Copper	0.013		0.010	0.0016	mg/L	1		6010C	Total/NA
Iron	35.7		0.050	0.019	mg/L	1		6010C	Total/NA
Lead	0.0049	J	0.0050	0.0030	mg/L	1		6010C	Total/NA
Magnesium	17.4		0.20	0.043	mg/L	1		6010C	Total/NA
Manganese	0.85		0.0030	0.00040	mg/L	1		6010C	Total/NA
Nickel	0.016		0.010	0.0013	mg/L	1		6010C	Total/NA
Potassium	4.1	B	0.50	0.10	mg/L	1		6010C	Total/NA
Sodium	35.0		1.0	0.32	mg/L	1		6010C	Total/NA
Vanadium	0.012		0.0050	0.0015	mg/L	1		6010C	Total/NA
Zinc	0.023	B	0.010	0.0015	mg/L	1		6010C	Total/NA
Barium	0.16	B7	0.0020	0.00070	mg/L	1		6010C	Dissolved
Calcium	38.9	B	0.50	0.10	mg/L	1		6010C	Dissolved
Chromium	0.0018	J B	0.0040	0.0010	mg/L	1		6010C	Dissolved
Cobalt	0.00063	J	0.0040	0.00063	mg/L	1		6010C	Dissolved
Iron	23.8		0.050	0.019	mg/L	1		6010C	Dissolved
Magnesium	15.6		0.20	0.043	mg/L	1		6010C	Dissolved
Manganese	0.78		0.0030	0.00040	mg/L	1		6010C	Dissolved
Nickel	0.0054	J	0.010	0.0013	mg/L	1		6010C	Dissolved
Potassium	2.9		0.50	0.10	mg/L	1		6010C	Dissolved
Sodium	34.0		1.0	0.32	mg/L	1		6010C	Dissolved
Zinc	0.0051	J B	0.010	0.0015	mg/L	1		6010C	Dissolved

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-002-GW

Lab Sample ID: 480-54118-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2-Trichloroethane	0.51	J	1.0	0.23	ug/L	1		8260C	Total/NA
1,1-Dichloroethane	1.0		1.0	0.38	ug/L	1		8260C	Total/NA
1,1-Dichloroethene	0.43	J	1.0	0.29	ug/L	1		8260C	Total/NA
1,2-Dichloroethane	0.52	J	1.0	0.21	ug/L	1		8260C	Total/NA
Chloroform	3.2		1.0	0.34	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	65		1.0	0.81	ug/L	1		8260C	Total/NA
Methyl tert-butyl ether	1.3		1.0	0.16	ug/L	1		8260C	Total/NA
Methylene Chloride	0.61	J	1.0	0.44	ug/L	1		8260C	Total/NA
Tetrachloroethene	38		1.0	0.36	ug/L	1		8260C	Total/NA
trans-1,2-Dichloroethene	3.7		1.0	0.90	ug/L	1		8260C	Total/NA
Trichloroethene	25		1.0	0.46	ug/L	1		8260C	Total/NA
Vinyl chloride	5.9		1.0	0.90	ug/L	1		8260C	Total/NA
Aluminum	30.7		0.20	0.060	mg/L	1		6010C	Total/NA
Antimony	0.31		0.020	0.0068	mg/L	1		6010C	Total/NA
Arsenic	1.9		0.010	0.0056	mg/L	1		6010C	Total/NA
Barium	0.31		0.0020	0.00070	mg/L	1		6010C	Total/NA
Beryllium	0.0030		0.0020	0.00030	mg/L	1		6010C	Total/NA
Cadmium	0.14		0.0010	0.00050	mg/L	1		6010C	Total/NA
Calcium	403		0.50	0.10	mg/L	1		6010C	Total/NA
Chromium	0.17		0.0040	0.0010	mg/L	1		6010C	Total/NA
Cobalt	0.26		0.0040	0.00063	mg/L	1		6010C	Total/NA
Copper	1.3		0.010	0.0016	mg/L	1		6010C	Total/NA
Iron	220		0.050	0.019	mg/L	1		6010C	Total/NA
Lead	3.6		0.0050	0.0030	mg/L	1		6010C	Total/NA
Magnesium	64.1		0.20	0.043	mg/L	1		6010C	Total/NA
Manganese	20.8		0.0030	0.00040	mg/L	1		6010C	Total/NA
Nickel	0.26		0.010	0.0013	mg/L	1		6010C	Total/NA
Potassium	19.5	B	0.50	0.10	mg/L	1		6010C	Total/NA
Selenium	0.044		0.015	0.0087	mg/L	1		6010C	Total/NA
Sodium	480		1.0	0.32	mg/L	1		6010C	Total/NA
Vanadium	0.10		0.0050	0.0015	mg/L	1		6010C	Total/NA
Zinc	8.5	B	0.010	0.0015	mg/L	1		6010C	Total/NA
Aluminum	4.7		0.20	0.060	mg/L	1		6010C	Dissolved
Antimony	0.082		0.020	0.0068	mg/L	1		6010C	Dissolved
Arsenic	0.024		0.010	0.0056	mg/L	1		6010C	Dissolved
Barium	0.12	B7	0.0020	0.00070	mg/L	1		6010C	Dissolved
Beryllium	0.0017	J	0.0020	0.00030	mg/L	1		6010C	Dissolved
Cadmium	0.14		0.0010	0.00050	mg/L	1		6010C	Dissolved
Calcium	409	B	0.50	0.10	mg/L	1		6010C	Dissolved
Chromium	0.0092	B	0.0040	0.0010	mg/L	1		6010C	Dissolved
Cobalt	0.24		0.0040	0.00063	mg/L	1		6010C	Dissolved
Copper	0.86		0.010	0.0016	mg/L	1		6010C	Dissolved
Iron	91.9		0.050	0.019	mg/L	1		6010C	Dissolved
Lead	0.0049	J	0.0050	0.0030	mg/L	1		6010C	Dissolved
Magnesium	61.8		0.20	0.043	mg/L	1		6010C	Dissolved
Manganese	22.2		0.0030	0.00040	mg/L	1		6010C	Dissolved
Nickel	0.23		0.010	0.0013	mg/L	1		6010C	Dissolved
Potassium	9.5		0.50	0.10	mg/L	1		6010C	Dissolved
Sodium	488		1.0	0.32	mg/L	1		6010C	Dissolved
Vanadium	0.0022	J	0.0050	0.0015	mg/L	1		6010C	Dissolved

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-002-GW (Continued)

Lab Sample ID: 480-54118-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Zinc	8.5	B	0.010	0.0015	mg/L	1		6010C	Dissolved
Mercury	0.0018		0.00020	0.00012	mg/L	1		7470A	Total/NA

Client Sample ID: TRIP BLANK-1

Lab Sample ID: 480-54118-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.53	J	1.0	0.44	ug/L	1		8260C	Total/NA

Client Sample ID: FB014

Lab Sample ID: 480-54118-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	6.1		1.0	0.81	ug/L	1		8260C	Total/NA
Methylene Chloride	0.50	J	1.0	0.44	ug/L	1		8260C	Total/NA
Calcium	0.13	J	0.50	0.10	mg/L	1		6010C	Total/NA
Iron	0.035	J	0.050	0.019	mg/L	1		6010C	Total/NA
Manganese	0.0010	J	0.0030	0.00040	mg/L	1		6010C	Total/NA
Zinc	0.0047	J B	0.010	0.0015	mg/L	1		6010C	Total/NA
Barium	0.032	B7	0.0020	0.00070	mg/L	1		6010C	Dissolved
Calcium	28.9	B	0.50	0.10	mg/L	1		6010C	Dissolved
Chromium	0.0017	J B	0.0040	0.0010	mg/L	1		6010C	Dissolved
Copper	0.0087	J	0.010	0.0016	mg/L	1		6010C	Dissolved
Magnesium	7.2		0.20	0.043	mg/L	1		6010C	Dissolved
Manganese	0.00069	J	0.0030	0.00040	mg/L	1		6010C	Dissolved
Potassium	1.4		0.50	0.10	mg/L	1		6010C	Dissolved
Sodium	11.3		1.0	0.32	mg/L	1		6010C	Dissolved
Zinc	0.019	B	0.010	0.0015	mg/L	1		6010C	Dissolved

Client Sample ID: FB015

Lab Sample ID: 480-54118-11

No Detections.

Client Sample ID: LT-R-003-GW

Lab Sample ID: 480-54118-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.77	J	1.0	0.38	ug/L	1		8260C	Total/NA
Chloroform	4.0		1.0	0.34	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	41		1.0	0.81	ug/L	1		8260C	Total/NA
Methyl tert-butyl ether	0.98	J	1.0	0.16	ug/L	1		8260C	Total/NA
Tetrachloroethene	27		1.0	0.36	ug/L	1		8260C	Total/NA
trans-1,2-Dichloroethene	1.8		1.0	0.90	ug/L	1		8260C	Total/NA
Trichloroethene	15		1.0	0.46	ug/L	1		8260C	Total/NA
Vinyl chloride	7.3		1.0	0.90	ug/L	1		8260C	Total/NA
Bis(2-ethylhexyl) phthalate	3.0	J	5.0	1.8	ug/L	1		8270D	Total/NA
Aluminum	7.2		0.20	0.060	mg/L	1		6010C	Total/NA
Antimony	0.11		0.020	0.0068	mg/L	1		6010C	Total/NA
Arsenic	1.7		0.010	0.0056	mg/L	1		6010C	Total/NA
Barium	0.19		0.0020	0.00070	mg/L	1		6010C	Total/NA
Beryllium	0.00083	J	0.0020	0.00030	mg/L	1		6010C	Total/NA
Cadmium	0.089		0.0010	0.00050	mg/L	1		6010C	Total/NA
Calcium	371		0.50	0.10	mg/L	1		6010C	Total/NA
Chromium	0.077		0.0040	0.0010	mg/L	1		6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-003-GW (Continued)

Lab Sample ID: 480-54118-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cobalt	0.13		0.0040	0.00063	mg/L	1		6010C	Total/NA
Copper	0.43		0.010	0.0016	mg/L	1		6010C	Total/NA
Iron	74.0		0.050	0.019	mg/L	1		6010C	Total/NA
Lead	0.82		0.0050	0.0030	mg/L	1		6010C	Total/NA
Magnesium	70.9		0.20	0.043	mg/L	1		6010C	Total/NA
Manganese	11.3		0.0030	0.00040	mg/L	1		6010C	Total/NA
Nickel	0.29		0.010	0.0013	mg/L	1		6010C	Total/NA
Potassium	22.3	B	0.50	0.10	mg/L	1		6010C	Total/NA
Selenium	0.026		0.015	0.0087	mg/L	1		6010C	Total/NA
Silver	0.050		0.0030	0.0017	mg/L	1		6010C	Total/NA
Sodium	217		1.0	0.32	mg/L	1		6010C	Total/NA
Vanadium	0.016		0.0050	0.0015	mg/L	1		6010C	Total/NA
Zinc	5.7	B	0.010	0.0015	mg/L	1		6010C	Total/NA
Aluminum	0.34		0.20	0.060	mg/L	1		6010C	Dissolved
Barium	0.099	B7	0.0020	0.00070	mg/L	1		6010C	Dissolved
Beryllium	0.00034	J	0.0020	0.00030	mg/L	1		6010C	Dissolved
Cadmium	0.082		0.0010	0.00050	mg/L	1		6010C	Dissolved
Calcium	375	B	0.50	0.10	mg/L	1		6010C	Dissolved
Chromium	0.0022	J B	0.0040	0.0010	mg/L	1		6010C	Dissolved
Cobalt	0.13		0.0040	0.00063	mg/L	1		6010C	Dissolved
Copper	0.24		0.010	0.0016	mg/L	1		6010C	Dissolved
Iron	29.9		0.050	0.019	mg/L	1		6010C	Dissolved
Magnesium	69.9		0.20	0.043	mg/L	1		6010C	Dissolved
Manganese	11.5		0.0030	0.00040	mg/L	1		6010C	Dissolved
Nickel	0.27		0.010	0.0013	mg/L	1		6010C	Dissolved
Potassium	20.4		0.50	0.10	mg/L	1		6010C	Dissolved
Sodium	215		1.0	0.32	mg/L	1		6010C	Dissolved
Zinc	5.9	B	0.010	0.0015	mg/L	1		6010C	Dissolved
Mercury	0.0022		0.00020	0.00012	mg/L	1		7470A	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-0-2

Date Collected: 01/30/14 14:50

Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-1

Matrix: Solid

Percent Solids: 86.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	12	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
bis (2-chloroisopropyl) ether	200	U	200	20	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2,4,5-Trichlorophenol	200	U	200	42	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2,4-Dichlorophenol	200	U	200	10	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2,4-Dimethylphenol	200	U	200	52	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2,4-Dinitrophenol	380	U	380	68	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2,4-Dinitrotoluene	200	U	200	30	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2,6-Dinitrotoluene	200	U	200	47	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2-Chloronaphthalene	200	U	200	13	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2-Chlorophenol	200	U	200	9.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2-Methylphenol	200	U	200	6.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2-Methylnaphthalene	200	U	200	2.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2-Nitroaniline	380	U	380	62	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
2-Nitrophenol	200	U	200	8.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
3,3'-Dichlorobenzidine	200	U	200	170	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
3-Nitroaniline	380	U	380	45	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
4,6-Dinitro-2-methylphenol	380	U	380	67	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
4-Bromophenyl phenyl ether	200	U	200	62	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
4-Chloro-3-methylphenol	200	U	200	8.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
4-Chloroaniline	200	U	200	57	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
4-Chlorophenyl phenyl ether	200	U	200	4.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
4-Methylphenol	380	U	380	11	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
4-Nitroaniline	380	U	380	22	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
4-Nitrophenol	380	U	380	47	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Acenaphthene	200	U	200	2.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Acetophenone	200	U	200	9.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Anthracene	200	U	200	5.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Atrazine	200	U	200	8.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Benzaldehyde	200	U	200	21	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Benzo[a]anthracene	200	U	200	3.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Benzo[a]pyrene	200	U	200	4.7	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Benzo[b]fluoranthene	200	U	200	3.8	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Benzo[g,h,i]perylene	200	U	200	2.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Benzo[k]fluoranthene	200	U	200	2.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Bis(2-ethylhexyl) phthalate	200	U	200	62	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Butyl benzyl phthalate	200	U	200	52	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Caprolactam	200	U	200	84	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Carbazole	200	U	200	2.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Chrysene	200	U	200	1.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Dibenz(a,h)anthracene	200	U	200	2.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Di-n-butyl phthalate	200	U	200	67	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Di-n-octyl phthalate	200	U	200	4.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Dibenzofuran	200	U	200	2.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Diethyl phthalate	200	U	200	5.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Dimethyl phthalate	200	U	200	5.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-0-2

Lab Sample ID: 480-54118-1

Date Collected: 01/30/14 14:50

Matrix: Solid

Date Received: 02/01/14 09:00

Percent Solids: 86.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	200	U	200	2.8	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Fluorene	200	U	200	4.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Hexachlorobenzene	200	U	200	9.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Hexachlorobutadiene	200	U	200	9.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Hexachlorocyclopentadiene	200	U	200	59	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Hexachloroethane	200	U	200	15	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.4	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Isophorone	200	U	200	9.7	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
N-Nitrosodi-n-propylamine	200	U	200	15	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Naphthalene	200	U	200	3.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Nitrobenzene	200	U	200	8.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Pentachlorophenol	380	U	380	66	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Phenanthrene	200	U	200	4.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Phenol	200	U	200	20	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 20:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	88		34 - 132				02/04/14 07:43	02/05/14 20:36	1
Phenol-d5 (Surr)	91		11 - 120				02/04/14 07:43	02/05/14 20:36	1
p-Terphenyl-d14 (Surr)	95		65 - 153				02/04/14 07:43	02/05/14 20:36	1
2,4,6-Tribromophenol (Surr)	96		39 - 146				02/04/14 07:43	02/05/14 20:36	1
2-Fluorobiphenyl	90		37 - 120				02/04/14 07:43	02/05/14 20:36	1
2-Fluorophenol (Surr)	90		18 - 120				02/04/14 07:43	02/05/14 20:36	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.9	U	1.9	0.37	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
4,4'-DDE	0.80	J	1.9	0.28	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
4,4'-DDT	1.4	J	1.9	0.19	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Aldrin	1.9	U	1.9	0.47	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
alpha-BHC	2.2		1.9	0.34	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
alpha-Chlordane	1.9	U	1.9	0.94	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
beta-BHC	1.9	U	1.9	0.20	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
delta-BHC	0.76	J B	1.9	0.25	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Dieldrin	1.9	U	1.9	0.45	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Endosulfan I	1.9	U	1.9	0.24	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Endosulfan II	1.9	U	1.9	0.34	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Endosulfan sulfate	1.9	U	1.9	0.35	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Endrin	1.9	U	1.9	0.26	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Endrin aldehyde	1.9	U	1.9	0.48	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Endrin ketone	1.9	U	1.9	0.47	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
gamma-BHC (Lindane)	1.9	U	1.9	0.23	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
gamma-Chlordane	1.9	U	1.9	0.60	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Heptachlor	1.9	U	1.9	0.30	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Heptachlor epoxide	1.9	U	1.9	0.49	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Methoxychlor	1.9	U	1.9	0.26	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1
Toxaphene	19	U	19	11	ug/Kg	⊗	02/04/14 07:34	02/05/14 14:50	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-0-2

Date Collected: 01/30/14 14:50

Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-1

Matrix: Solid

Percent Solids: 86.2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	106		32 - 136	02/04/14 07:34	02/05/14 14:50	1
Tetrachloro-m-xylene	81		30 - 124	02/04/14 07:34	02/05/14 14:50	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	12400		58.4	5.1	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Antimony	15.6 J		87.7	0.47	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Arsenic	85.7		11.7	0.47	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Barium	51.1		2.9	0.13	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Beryllium	0.38 J		1.2	0.033	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Cadmium	0.63 J		1.2	0.035	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Calcium	986 B		292	3.9	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Chromium	19.7		2.9	0.23	mg/Kg	⊗	02/03/14 16:40	02/06/14 18:15	1
Cobalt	13.4		2.9	0.058	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Copper	77.5		5.8	0.25	mg/Kg	⊗	02/03/14 16:40	02/06/14 18:15	1
Iron	23600 B		58.4	1.3	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Lead	17.2		5.8	0.28	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Magnesium	2160		117	1.1	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Manganese	258		1.2	0.037	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Nickel	13.0 J		29.2	0.27	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Potassium	854		175	23.4	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Selenium	1.2 J		23.4	0.47	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Silver	2.9 U		2.9	0.23	mg/Kg	⊗	02/03/14 16:40	02/06/14 18:15	1
Sodium	178 J		818	15.2	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Thallium	35.1 U		35.1	0.35	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Vanadium	29.5		2.9	0.13	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1
Zinc	42.9 B		11.7	0.18	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:42	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.023		0.022	0.0088	mg/Kg	⊗	02/04/14 09:00	02/04/14 11:54	1

Client Sample ID: LT-C-032-2-4

Date Collected: 01/30/14 14:55

Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-2

Matrix: Solid

Percent Solids: 92.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
bis (2-chloroisopropyl) ether	180	U	180	19	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2,4,5-Trichlorophenol	180	U	180	40	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2,4-Dichlorophenol	180	U	180	9.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2,4-Dimethylphenol	180	U	180	49	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2,4-Dinitrophenol	350	U	350	63	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2,4-Dinitrotoluene	180	U	180	28	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2,6-Dinitrotoluene	180	U	180	44	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2-Chlorophenol	180	U	180	9.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2-Methylphenol	180	U	180	5.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2-Methylnaphthalene	180	U	180	2.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-2-4

Lab Sample ID: 480-54118-2

Date Collected: 01/30/14 14:55

Matrix: Solid

Date Received: 02/01/14 09:00

Percent Solids: 92.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Nitroaniline	350	U	350	58	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
2-Nitrophenol	180	U	180	8.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
3-Nitroaniline	350	U	350	42	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
4,6-Dinitro-2-methylphenol	350	U	350	63	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
4-Bromophenyl phenyl ether	180	U	180	58	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
4-Chloro-3-methylphenol	180	U	180	7.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
4-Chloroaniline	180	U	180	53	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
4-Chlorophenyl phenyl ether	180	U	180	3.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
4-Methylphenol	350	U	350	10	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
4-Nitroaniline	350	U	350	20	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
4-Nitrophenol	350	U	350	44	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Acenaphthylene	180	U	180	1.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Acetophenone	180	U	180	9.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Anthracene	180	U	180	4.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Atrazine	180	U	180	8.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Benzaldehyde	180	U	180	20	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Benzo[a]anthracene	180	U	180	3.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Benzo[a]pyrene	180	U	180	4.4	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Benzo[b]fluoranthene	180	U	180	3.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Benzo[g,h,i]perylene	180	U	180	2.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Benzo[k]fluoranthene	180	U	180	2.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Bis(2-chloroethoxy)methane	180	U	180	9.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Bis(2-chloroethyl)ether	180	U	180	16	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Bis(2-ethylhexyl) phthalate	180	U	180	58	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Butyl benzyl phthalate	180	U	180	49	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Caprolactam	180	U	180	78	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Carbazole	180	U	180	2.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Di-n-butyl phthalate	180	U	180	63	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Di-n-octyl phthalate	180	U	180	4.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Dibenzofuran	180	U	180	1.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Diethyl phthalate	180	U	180	5.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Dimethyl phthalate	180	U	180	4.7	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Fluorene	180	U	180	4.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Hexachlorobenzene	180	U	180	9.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Hexachlorobutadiene	180	U	180	9.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Hexachlorocyclopentadiene	180	U	180	55	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Indeno[1,2,3-cd]pyrene	180	U	180	5.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Isophorone	180	U	180	9.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
N-Nitrosodiphenylamine	180	U	180	9.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Naphthalene	180	U	180	3.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Nitrobenzene	180	U	180	8.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1
Pentachlorophenol	350	U	350	62	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:00	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-2-4

Lab Sample ID: 480-54118-2

Date Collected: 01/30/14 14:55

Matrix: Solid

Date Received: 02/01/14 09:00

Percent Solids: 92.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenanthrene	180	U	180	3.8	ug/Kg	☀	02/04/14 07:43	02/05/14 21:00	1
Phenol	180	U	180	19	ug/Kg	☀	02/04/14 07:43	02/05/14 21:00	1
Pyrene	180	U	180	1.2	ug/Kg	☀	02/04/14 07:43	02/05/14 21:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	95		34 - 132				02/04/14 07:43	02/05/14 21:00	1
Phenol-d5 (Surr)	101		11 - 120				02/04/14 07:43	02/05/14 21:00	1
p-Terphenyl-d14 (Surr)	104		65 - 153				02/04/14 07:43	02/05/14 21:00	1
2,4,6-Tribromophenol (Surr)	101		39 - 146				02/04/14 07:43	02/05/14 21:00	1
2-Fluorobiphenyl	95		37 - 120				02/04/14 07:43	02/05/14 21:00	1
2-Fluorophenol (Surr)	97		18 - 120				02/04/14 07:43	02/05/14 21:00	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.8	U	1.8	0.35	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
4,4'-DDE	0.38 J		1.8	0.27	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
4,4'-DDT	1.8	U	1.8	0.18	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Aldrin	1.8	U	1.8	0.44	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
alpha-BHC	1.8	U	1.8	0.32	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
alpha-Chlordane	1.8	U	1.8	0.89	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
beta-BHC	1.8	U	1.8	0.19	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
delta-BHC	0.27 JB		1.8	0.23	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Dieldrin	1.8	U	1.8	0.43	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Endosulfan I	1.8	U	1.8	0.22	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Endosulfan II	1.8	U	1.8	0.32	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Endosulfan sulfate	1.8	U	1.8	0.33	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Endrin	1.8	U	1.8	0.25	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Endrin aldehyde	1.8	U	1.8	0.45	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Endrin ketone	1.8	U	1.8	0.44	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
gamma-BHC (Lindane)	1.8	U	1.8	0.22	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
gamma-Chlordane	1.8	U	1.8	0.57	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Heptachlor	1.8	U	1.8	0.28	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Heptachlor epoxide	1.8	U	1.8	0.46	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Methoxychlor	1.8	U	1.8	0.25	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Toxaphene	18	U	18	10	ug/Kg	☀	02/04/14 07:34	02/05/14 15:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	119		32 - 136				02/04/14 07:34	02/05/14 15:07	1
Tetrachloro-m-xylene	84		30 - 124				02/04/14 07:34	02/05/14 15:07	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	7540		54.0	4.8	mg/Kg	☀	02/03/14 16:40	02/04/14 22:45	1
Antimony	81.0	U	81.0	0.43	mg/Kg	☀	02/03/14 16:40	02/04/14 22:45	1
Arsenic	3.1 J		10.8	0.43	mg/Kg	☀	02/03/14 16:40	02/04/14 22:45	1
Barium	51.3		2.7	0.12	mg/Kg	☀	02/03/14 16:40	02/04/14 22:45	1
Beryllium	0.65 J		1.1	0.030	mg/Kg	☀	02/03/14 16:40	02/04/14 22:45	1
Cadmium	0.26 J		1.1	0.032	mg/Kg	☀	02/03/14 16:40	02/04/14 22:45	1
Calcium	735 B		270	3.6	mg/Kg	☀	02/03/14 16:40	02/04/14 22:45	1
Chromium	16.4		2.7	0.22	mg/Kg	☀	02/03/14 16:40	02/06/14 18:18	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-2-4

Date Collected: 01/30/14 14:55

Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-2

Matrix: Solid

Percent Solids: 92.2

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	7.4		2.7	0.054	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1
Copper	44.6		5.4	0.23	mg/Kg	⊗	02/03/14 16:40	02/06/14 18:18	1
Iron	16100	B	54.0	1.2	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1
Lead	9.5		5.4	0.26	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1
Magnesium	1460		108	1.0	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1
Manganese	118		1.1	0.035	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1
Nickel	13.9	J	27.0	0.25	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1
Potassium	742		162	21.6	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1
Selenium	21.6	U	21.6	0.43	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1
Silver	2.7	U	2.7	0.22	mg/Kg	⊗	02/03/14 16:40	02/06/14 18:18	1
Sodium	125	J	756	14.0	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1
Thallium	32.4	U	32.4	0.32	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1
Vanadium	22.1		2.7	0.12	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1
Zinc	55.3	B	10.8	0.17	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:45	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.021	U	0.021	0.0084	mg/Kg	⊗	02/04/14 09:00	02/04/14 11:56	1

Client Sample ID: LT-C-032-8-10

Date Collected: 01/30/14 15:00

Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-3

Matrix: Solid

Percent Solids: 84.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	12	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
bis (2-chloroisopropyl) ether	200	U	200	21	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2,4,5-Trichlorophenol	200	U	200	43	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2,4-Dichlorophenol	200	U	200	10	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2,4-Dimethylphenol	200	U	200	53	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2,4-Dinitrophenol	380	U	380	69	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2,4-Dinitrotoluene	200	U	200	30	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2,6-Dinitrotoluene	200	U	200	48	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2-Chloronaphthalene	200	U	200	13	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2-Methylphenol	200	U	200	6.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2-Nitroaniline	380	U	380	63	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
2-Nitrophenol	200	U	200	9.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
3,3'-Dichlorobenzidine	200	U	200	170	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
3-Nitroaniline	380	U	380	45	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
4,6-Dinitro-2-methylphenol	380	U	380	68	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
4-Bromophenyl phenyl ether	200	U	200	62	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
4-Chloro-3-methylphenol	200	U	200	8.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
4-Chloroaniline	200	U	200	58	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
4-Chlorophenyl phenyl ether	200	U	200	4.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
4-Methylphenol	380	U	380	11	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
4-Nitroaniline	380	U	380	22	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
4-Nitrophenol	380	U	380	48	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-8-10

Lab Sample ID: 480-54118-3

Date Collected: 01/30/14 15:00

Matrix: Solid

Date Received: 02/01/14 09:00

Percent Solids: 84.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	200	U	200	2.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Acetophenone	200	U	200	10	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Anthracene	200	U	200	5.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Atrazine	200	U	200	8.7	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Benzaldehyde	200	U	200	22	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Benzo[a]anthracene	200	U	200	3.4	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Benzo[a]pyrene	200	U	200	4.7	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Benzo[b]fluoranthene	200	U	200	3.8	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Benzo[g,h,i]perylene	200	U	200	2.4	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Bis(2-ethylhexyl) phthalate	690		200	63	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Butyl benzyl phthalate	200	U	200	53	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Caprolactam	200	U	200	85	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Chrysene	200	U	200	2.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Dibenz(a,h)anthracene	200	U	200	2.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Di-n-butyl phthalate	200	U	200	68	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Di-n-octyl phthalate	200	U	200	4.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Dibenzofuran	200	U	200	2.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Diethyl phthalate	200	U	200	5.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Dimethyl phthalate	200	U	200	5.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Fluoranthene	200	U	200	2.8	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Fluorene	200	U	200	4.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Hexachlorobenzene	200	U	200	9.7	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Hexachlorocyclopentadiene	200	U	200	59	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Hexachloroethane	200	U	200	15	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.4	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Isophorone	200	U	200	9.8	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
N-Nitrosodi-n-propylamine	200	U	200	16	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Naphthalene	200	U	200	3.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Nitrobenzene	200	U	200	8.7	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Pentachlorophenol	380	U	380	67	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Phenanthrene	200	U	200	4.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Phenol	200	U	200	21	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:24	1
Surrogate	%Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	93			34 - 132			02/04/14 07:43	02/05/14 21:24	1
Phenol-d5 (Surr)	101			11 - 120			02/04/14 07:43	02/05/14 21:24	1
p-Terphenyl-d14 (Surr)	102			65 - 153			02/04/14 07:43	02/05/14 21:24	1
2,4,6-Tribromophenol (Surr)	100			39 - 146			02/04/14 07:43	02/05/14 21:24	1
2-Fluorobiphenyl	98			37 - 120			02/04/14 07:43	02/05/14 21:24	1
2-Fluorophenol (Surr)	97			18 - 120			02/04/14 07:43	02/05/14 21:24	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-8-10

Lab Sample ID: 480-54118-3

Date Collected: 01/30/14 15:00

Matrix: Solid

Date Received: 02/01/14 09:00

Percent Solids: 84.8

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.9	U	1.9	0.37	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
4,4'-DDE	0.44	J	1.9	0.29	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
4,4'-DDT	1.9	U	1.9	0.20	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Aldrin	1.9	U	1.9	0.47	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
alpha-BHC	1.9	U	1.9	0.35	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
alpha-Chlordane	1.9	U	1.9	0.96	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
beta-BHC	1.9	U	1.9	0.21	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
delta-BHC	0.30	J B	1.9	0.25	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Dieldrin	1.9	U	1.9	0.46	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Endosulfan I	1.9	U	1.9	0.24	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Endosulfan II	1.9	U	1.9	0.35	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Endosulfan sulfate	1.9	U	1.9	0.36	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Endrin	1.9	U	1.9	0.27	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Endrin aldehyde	1.9	U	1.9	0.49	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Endrin ketone	1.9	U	1.9	0.47	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
gamma-BHC (Lindane)	1.9	U	1.9	0.24	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
gamma-Chlordane	1.9	U	1.9	0.61	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Heptachlor	1.9	U	1.9	0.30	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Heptachlor epoxide	1.9	U	1.9	0.50	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Methoxychlor	1.9	U	1.9	0.27	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Toxaphene	19	U	19	11	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	121		32 - 136				02/04/14 07:34	02/05/14 15:25	1
Tetrachloro-m-xylene	89		30 - 124				02/04/14 07:34	02/05/14 15:25	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2050		54.8	4.8	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Antimony	82.2	U	82.2	0.44	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Arsenic	1.3	J	11.0	0.44	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Barium	13.1		2.7	0.12	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Beryllium	0.29	J	1.1	0.031	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Cadmium	0.082	J	1.1	0.033	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Calcium	211	J B	274	3.6	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Chromium	7.9		2.7	0.22	mg/Kg	⊗	02/03/14 16:40	02/06/14 18:20	1
Cobalt	0.97	J	2.7	0.055	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Copper	7.4		5.5	0.23	mg/Kg	⊗	02/03/14 16:40	02/06/14 18:20	1
Iron	2780	B	54.8	1.2	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Lead	5.6		5.5	0.26	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Magnesium	171		110	1.0	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Manganese	18.1		1.1	0.035	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Nickel	2.2	J	27.4	0.25	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Potassium	441		164	21.9	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Selenium	21.9	U	21.9	0.44	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Silver	2.7	U	2.7	0.22	mg/Kg	⊗	02/03/14 16:40	02/06/14 18:20	1
Sodium	67.7	J	768	14.3	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Thallium	32.9	U	32.9	0.33	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Vanadium	14.4		2.7	0.12	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1
Zinc	24.9	B	11.0	0.17	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:48	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-8-10

Lab Sample ID: 480-54118-3

Date Collected: 01/30/14 15:00
 Date Received: 02/01/14 09:00

Matrix: Solid

Percent Solids: 84.8

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.014	J	0.024	0.0096	mg/Kg	⊗	02/04/14 09:00	02/04/14 11:57	1

Client Sample ID: DUP012

Lab Sample ID: 480-54118-4

Date Collected: 01/30/14 00:00
 Date Received: 02/01/14 09:00

Matrix: Solid

Percent Solids: 91.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
bis (2-chloroisopropyl) ether	180	U	180	19	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2,4,5-Trichlorophenol	180	U	180	40	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2,4-Dichlorophenol	180	U	180	9.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2,4-Dimethylphenol	180	U	180	49	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2,4-Dinitrophenol	350	U	350	64	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2,4-Dinitrotoluene	180	U	180	28	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2,6-Dinitrotoluene	180	U	180	44	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2-Chlorophenol	180	U	180	9.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2-Methylphenol	180	U	180	5.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2-Methylnaphthalene	180	U	180	2.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2-Nitroaniline	350	U	350	58	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
2-Nitrophenol	180	U	180	8.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
3-Nitroaniline	350	U	350	42	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
4,6-Dinitro-2-methylphenol	350	U	350	63	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
4-Bromophenyl phenyl ether	180	U	180	58	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
4-Chloro-3-methylphenol	180	U	180	7.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
4-Chloroaniline	180	U	180	53	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
4-Chlorophenyl phenyl ether	180	U	180	3.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
4-Methylphenol	350	U	350	10	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
4-Nitroaniline	350	U	350	20	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
4-Nitrophenol	350	U	350	44	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Acenaphthylene	180	U	180	1.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Acetophenone	180	U	180	9.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Anthracene	180	U	180	4.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Atrazine	180	U	180	8.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Benzaldehyde	180	U	180	20	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Benzo[a]anthracene	180	U	180	3.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Benzo[a]pyrene	180	U	180	4.4	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Benzo[b]fluoranthene	180	U	180	3.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Benzo[g,h,i]perylene	180	U	180	2.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Benzo[k]fluoranthene	180	U	180	2.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Bis(2-chloroethoxy)methane	180	U	180	9.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Bis(2-chloroethyl)ether	180	U	180	16	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Bis(2-ethylhexyl) phthalate	180	U	180	59	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Butyl benzyl phthalate	180	U	180	49	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Caprolactam	180	U	180	79	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Carbazole	180	U	180	2.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: DUP012

Lab Sample ID: 480-54118-4

Date Collected: 01/30/14 00:00

Matrix: Solid

Date Received: 02/01/14 09:00

Percent Solids: 91.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	180	U	180	1.8	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Di-n-butyl phthalate	180	U	180	63	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Di-n-octyl phthalate	180	U	180	4.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Dibenzofuran	180	U	180	1.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Diethyl phthalate	180	U	180	5.5	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Dimethyl phthalate	180	U	180	4.7	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Fluorene	180	U	180	4.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Hexachlorobenzene	180	U	180	9.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Hexachlorobutadiene	180	U	180	9.3	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Hexachlorocyclopentadiene	180	U	180	55	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Indeno[1,2,3-cd]pyrene	180	U	180	5.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Isophorone	180	U	180	9.1	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
N-Nitrosodiphenylamine	180	U	180	9.9	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Naphthalene	180	U	180	3.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Nitrobenzene	180	U	180	8.0	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Pentachlorophenol	350	U	350	62	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Phenanthrene	180	U	180	3.8	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Phenol	180	U	180	19	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1
Pyrene	180	U	180	1.2	ug/Kg	⊗	02/04/14 07:43	02/05/14 21:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	85		34 - 132	02/04/14 07:43	02/05/14 21:48	1
Phenol-d5 (Surr)	90		11 - 120	02/04/14 07:43	02/05/14 21:48	1
p-Terphenyl-d14 (Surr)	94		65 - 153	02/04/14 07:43	02/05/14 21:48	1
2,4,6-Tribromophenol (Surr)	87		39 - 146	02/04/14 07:43	02/05/14 21:48	1
2-Fluorobiphenyl	87		37 - 120	02/04/14 07:43	02/05/14 21:48	1
2-Fluorophenol (Surr)	88		18 - 120	02/04/14 07:43	02/05/14 21:48	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.8	U	1.8	0.35	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
4,4'-DDE	0.31	J	1.8	0.27	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
4,4'-DDT	1.8	U	1.8	0.18	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Aldrin	1.8	U	1.8	0.44	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
alpha-BHC	1.8	U	1.8	0.32	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
alpha-Chlordane	1.8	U	1.8	0.90	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
beta-BHC	1.8	U	1.8	0.19	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
delta-BHC	1.8	U	1.8	0.24	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Dieldrin	1.8	U	1.8	0.43	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Endosulfan I	1.8	U	1.8	0.23	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Endosulfan II	1.8	U	1.8	0.32	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Endosulfan sulfate	1.8	U	1.8	0.34	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Endrin	1.8	U	1.8	0.25	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Endrin aldehyde	1.8	U	1.8	0.46	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Endrin ketone	1.8	U	1.8	0.44	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
gamma-BHC (Lindane)	1.8	U	1.8	0.22	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: DUP012

Lab Sample ID: 480-54118-4

Date Collected: 01/30/14 00:00

Matrix: Solid

Date Received: 02/01/14 09:00

Percent Solids: 91.5

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	1.8	U	1.8	0.57	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Heptachlor	1.8	U	1.8	0.28	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Heptachlor epoxide	1.8	U	1.8	0.46	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Methoxychlor	1.8	U	1.8	0.25	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Toxaphene	18	U	18	10	ug/Kg	⊗	02/04/14 07:34	02/05/14 15:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	125		32 - 136				02/04/14 07:34	02/05/14 15:43	1
Tetrachloro-m-xylene	86		30 - 124				02/04/14 07:34	02/05/14 15:43	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	3640		54.4	4.8	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Antimony	81.5	U	81.5	0.43	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Arsenic	4.1	J	10.9	0.43	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Barium	14.3		2.7	0.12	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Beryllium	0.63	J	1.1	0.030	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Cadmium	0.20	J	1.1	0.033	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Calcium	365	B	272	3.6	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Chromium	12.9		2.7	0.22	mg/Kg	⊗	02/03/14 16:40	02/06/14 18:23	1
Cobalt	4.9		2.7	0.054	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Copper	18.5		5.4	0.23	mg/Kg	⊗	02/03/14 16:40	02/06/14 18:23	1
Iron	12000	B	54.4	1.2	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Lead	4.7	J	5.4	0.26	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Magnesium	542		109	1.0	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Manganese	83.2		1.1	0.035	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Nickel	6.5	J	27.2	0.25	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Potassium	427		163	21.7	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Selenium	21.7	U	21.7	0.43	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Silver	2.7	U	2.7	0.22	mg/Kg	⊗	02/03/14 16:40	02/06/14 18:23	1
Sodium	77.1	J	761	14.1	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Thallium	32.6	U	32.6	0.33	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Vanadium	21.7		2.7	0.12	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1
Zinc	29.7	B	10.9	0.17	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:50	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.021	U	0.021	0.0087	mg/Kg	⊗	02/04/14 09:00	02/04/14 11:59	1

Client Sample ID: LT-R-001-0-5

Lab Sample ID: 480-54118-5

Date Collected: 01/31/14 10:20

Matrix: Solid

Date Received: 02/01/14 09:00

Percent Solids: 76.9

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.7	J	12.1	0.49	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:53	1
Lead	20.1		6.1	0.29	mg/Kg	⊗	02/03/14 16:40	02/04/14 22:53	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-001-5-10

Date Collected: 01/31/14 10:25

Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-6

Matrix: Solid

Percent Solids: 93.7

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.5	J	11.2	0.45	mg/Kg	⌚	02/03/14 16:40	02/04/14 22:56	1
Lead	11.2		5.6	0.27	mg/Kg	⌚	02/03/14 16:40	02/04/14 22:56	1

Client Sample ID: LT-R-001-GW

Date Collected: 01/31/14 09:15

Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-7

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L			02/04/14 19:15	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L			02/04/14 19:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			02/04/14 19:15	1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L			02/04/14 19:15	1
1,1-Dichloroethane	0.47	J	1.0	0.38	ug/L			02/04/14 19:15	1
1,1-Dichloroethene	10		1.0	0.29	ug/L			02/04/14 19:15	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L			02/04/14 19:15	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L			02/04/14 19:15	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L			02/04/14 19:15	1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L			02/04/14 19:15	1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L			02/04/14 19:15	1
1,2-Dichloroethane	0.30	J	1.0	0.21	ug/L			02/04/14 19:15	1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L			02/04/14 19:15	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L			02/04/14 19:15	1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L			02/04/14 19:15	1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L			02/04/14 19:15	1
1,4-Dioxane	40	U	40	9.3	ug/L			02/04/14 19:15	1
2-Butanone (MEK)	10	U	10	1.3	ug/L			02/04/14 19:15	1
2-Hexanone	5.0	U	5.0	1.2	ug/L			02/04/14 19:15	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L			02/04/14 19:15	1
Acetone	10	U	10	3.0	ug/L			02/04/14 19:15	1
Benzene	0.46	J	1.0	0.41	ug/L			02/04/14 19:15	1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L			02/04/14 19:15	1
Bromoform	1.0	U	1.0	0.26	ug/L			02/04/14 19:15	1
Bromomethane	1.0	U	1.0	0.69	ug/L			02/04/14 19:15	1
Carbon disulfide	1.0	U	1.0	0.19	ug/L			02/04/14 19:15	1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L			02/04/14 19:15	1
Chlorobenzene	1.0	U	1.0	0.75	ug/L			02/04/14 19:15	1
Chloroethane	1.0	U	1.0	0.32	ug/L			02/04/14 19:15	1
Chloroform	1.0	U	1.0	0.34	ug/L			02/04/14 19:15	1
Chloromethane	1.0	U	1.0	0.35	ug/L			02/04/14 19:15	1
cis-1,2-Dichloroethene	2000	E	1.0	0.81	ug/L			02/04/14 19:15	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L			02/04/14 19:15	1
Cyclohexane	0.33	J	1.0	0.18	ug/L			02/04/14 19:15	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			02/04/14 19:15	1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L			02/04/14 19:15	1
Ethylbenzene	1.0	U	1.0	0.74	ug/L			02/04/14 19:15	1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L			02/04/14 19:15	1
Methyl acetate	2.5	U	2.5	0.50	ug/L			02/04/14 19:15	1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L			02/04/14 19:15	1
Methylcyclohexane	0.18	J	1.0	0.16	ug/L			02/04/14 19:15	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-001-GW

Lab Sample ID: 480-54118-7

Matrix: Water

Date Collected: 01/31/14 09:15

Date Received: 02/01/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	1.0	U	1.0	0.44	ug/L			02/04/14 19:15	1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L			02/04/14 19:15	1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L			02/04/14 19:15	1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L			02/04/14 19:15	1
Styrene	1.0	U	1.0	0.73	ug/L			02/04/14 19:15	1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L			02/04/14 19:15	1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L			02/04/14 19:15	1
Toluene	1.0	U	1.0	0.51	ug/L			02/04/14 19:15	1
trans-1,2-Dichloroethene	19		1.0	0.90	ug/L			02/04/14 19:15	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L			02/04/14 19:15	1
Trichloroethene	3.8		1.0	0.46	ug/L			02/04/14 19:15	1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L			02/04/14 19:15	1
Vinyl chloride	16		1.0	0.90	ug/L			02/04/14 19:15	1
Xylenes, Total	2.0	U	2.0	0.66	ug/L			02/04/14 19:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	112		66 - 137					02/04/14 19:15	1
4-Bromofluorobenzene (Surr)	96		73 - 120					02/04/14 19:15	1
Toluene-d8 (Surr)	96		71 - 126					02/04/14 19:15	1

Method: 8260C - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	100	U	100	82	ug/L			02/05/14 19:29	100
1,1,2,2-Tetrachloroethane	100	U	100	21	ug/L			02/05/14 19:29	100
1,1,2-Trichloro-1,2,2-trifluoroethane	100	U	100	31	ug/L			02/05/14 19:29	100
1,1,2-Trichloroethane	100	U	100	23	ug/L			02/05/14 19:29	100
1,1-Dichloroethane	100	U	100	38	ug/L			02/05/14 19:29	100
1,1-Dichloroethene	100	U	100	29	ug/L			02/05/14 19:29	100
1,2,4-Trichlorobenzene	100	U	100	41	ug/L			02/05/14 19:29	100
1,2,4-Trimethylbenzene	100	U	100	75	ug/L			02/05/14 19:29	100
1,2-Dibromo-3-Chloropropane	100	U	100	39	ug/L			02/05/14 19:29	100
1,2-Dibromoethane	100	U	100	73	ug/L			02/05/14 19:29	100
1,2-Dichlorobenzene	100	U	100	79	ug/L			02/05/14 19:29	100
1,2-Dichloroethane	100	U	100	21	ug/L			02/05/14 19:29	100
1,2-Dichloropropane	100	U	100	72	ug/L			02/05/14 19:29	100
1,3,5-Trimethylbenzene	100	U	100	77	ug/L			02/05/14 19:29	100
1,3-Dichlorobenzene	100	U	100	78	ug/L			02/05/14 19:29	100
1,4-Dichlorobenzene	100	U	100	84	ug/L			02/05/14 19:29	100
1,4-Dioxane	4000	U	4000	930	ug/L			02/05/14 19:29	100
2-Butanone (MEK)	1000	U	1000	130	ug/L			02/05/14 19:29	100
2-Hexanone	500	U	500	120	ug/L			02/05/14 19:29	100
4-Methyl-2-pentanone (MIBK)	500	U	500	210	ug/L			02/05/14 19:29	100
Acetone	1000	U	1000	300	ug/L			02/05/14 19:29	100
Benzene	100	U	100	41	ug/L			02/05/14 19:29	100
Bromodichloromethane	100	U	100	39	ug/L			02/05/14 19:29	100
Bromoform	100	U	100	26	ug/L			02/05/14 19:29	100
Bromomethane	100	U	100	69	ug/L			02/05/14 19:29	100
Carbon disulfide	100	U	100	19	ug/L			02/05/14 19:29	100
Carbon tetrachloride	100	U *	100	27	ug/L			02/05/14 19:29	100
Chlorobenzene	100	U	100	75	ug/L			02/05/14 19:29	100

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-001-GW

Lab Sample ID: 480-54118-7

Matrix: Water

Date Collected: 01/31/14 09:15

Date Received: 02/01/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS - DL (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroethane	100	U	100	32	ug/L			02/05/14 19:29	100
Chloroform	100	U	100	34	ug/L			02/05/14 19:29	100
Chloromethane	100	U	100	35	ug/L			02/05/14 19:29	100
cis-1,2-Dichloroethene	5100		100	81	ug/L			02/05/14 19:29	100
cis-1,3-Dichloropropene	100	U	100	36	ug/L			02/05/14 19:29	100
Cyclohexane	100	U	100	18	ug/L			02/05/14 19:29	100
Dibromochloromethane	100	U	100	32	ug/L			02/05/14 19:29	100
Dichlorodifluoromethane	100	U	100	68	ug/L			02/05/14 19:29	100
Ethylbenzene	100	U	100	74	ug/L			02/05/14 19:29	100
Isopropylbenzene	100	U	100	79	ug/L			02/05/14 19:29	100
Methyl acetate	250	U	250	50	ug/L			02/05/14 19:29	100
Methyl tert-butyl ether	100	U	100	16	ug/L			02/05/14 19:29	100
Methylcyclohexane	100	U	100	16	ug/L			02/05/14 19:29	100
Methylene Chloride	100	U	100	44	ug/L			02/05/14 19:29	100
n-Butylbenzene	100	U	100	64	ug/L			02/05/14 19:29	100
N-Propylbenzene	100	U	100	69	ug/L			02/05/14 19:29	100
sec-Butylbenzene	100	U	100	75	ug/L			02/05/14 19:29	100
Styrene	100	U	100	73	ug/L			02/05/14 19:29	100
tert-Butylbenzene	100	U	100	81	ug/L			02/05/14 19:29	100
Tetrachloroethene	100	U	100	36	ug/L			02/05/14 19:29	100
Toluene	100	U	100	51	ug/L			02/05/14 19:29	100
trans-1,2-Dichloroethene	100	U	100	90	ug/L			02/05/14 19:29	100
trans-1,3-Dichloropropene	100	U	100	37	ug/L			02/05/14 19:29	100
Trichloroethene	100	U	100	46	ug/L			02/05/14 19:29	100
Trichlorofluoromethane	100	U	100	88	ug/L			02/05/14 19:29	100
Vinyl chloride	100	U	100	90	ug/L			02/05/14 19:29	100
Xylenes, Total	200	U	200	66	ug/L			02/05/14 19:29	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		66 - 137		02/05/14 19:29	100
4-Bromofluorobenzene (Surr)	97		73 - 120		02/05/14 19:29	100
Toluene-d8 (Surr)	97		71 - 126		02/05/14 19:29	100

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	4.7	U	4.7	0.45	ug/L			02/03/14 14:18	02/04/14 12:16
2,4,6-Trichlorophenol	4.7	U	4.7	0.57	ug/L			02/03/14 14:18	02/04/14 12:16
2,4-Dichlorophenol	4.7	U	4.7	0.48	ug/L			02/03/14 14:18	02/04/14 12:16
2,4-Dimethylphenol	4.7	U	4.7	0.47	ug/L			02/03/14 14:18	02/04/14 12:16
2,4-Dinitrophenol	9.3	U	9.3	2.1	ug/L			02/03/14 14:18	02/04/14 12:16
2,4-Dinitrotoluene	4.7	U	4.7	0.42	ug/L			02/03/14 14:18	02/04/14 12:16
2,6-Dinitrotoluene	4.7	U	4.7	0.37	ug/L			02/03/14 14:18	02/04/14 12:16
2-Chloronaphthalene	4.7	U	4.7	0.43	ug/L			02/03/14 14:18	02/04/14 12:16
2-Chlorophenol	4.7	U	4.7	0.49	ug/L			02/03/14 14:18	02/04/14 12:16
2-Methylnaphthalene	4.7	U	4.7	0.56	ug/L			02/03/14 14:18	02/04/14 12:16
2-Methylphenol	4.7	U	4.7	0.37	ug/L			02/03/14 14:18	02/04/14 12:16
2-Nitroaniline	9.3	U	9.3	0.39	ug/L			02/03/14 14:18	02/04/14 12:16
2-Nitrophenol	4.7	U	4.7	0.45	ug/L			02/03/14 14:18	02/04/14 12:16
3,3'-Dichlorobenzidine	4.7	U	4.7	0.37	ug/L			02/03/14 14:18	02/04/14 12:16
3-Nitroaniline	9.3	U	9.3	0.45	ug/L			02/03/14 14:18	02/04/14 12:16

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-001-GW

Lab Sample ID: 480-54118-7

Matrix: Water

Date Collected: 01/31/14 09:15

Date Received: 02/01/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	9.3	U	9.3	2.1	ug/L	02/03/14 14:18	02/04/14 12:16		1
4-Bromophenyl phenyl ether	4.7	U	4.7	0.42	ug/L	02/03/14 14:18	02/04/14 12:16		1
4-Chloro-3-methylphenol	4.7	U	4.7	0.42	ug/L	02/03/14 14:18	02/04/14 12:16		1
4-Chloroaniline	4.7	U	4.7	0.55	ug/L	02/03/14 14:18	02/04/14 12:16		1
4-Chlorophenyl phenyl ether	4.7	U	4.7	0.33	ug/L	02/03/14 14:18	02/04/14 12:16		1
4-Methylphenol	9.3	U	9.3	0.34	ug/L	02/03/14 14:18	02/04/14 12:16		1
4-Nitroaniline	9.3	U	9.3	0.23	ug/L	02/03/14 14:18	02/04/14 12:16		1
4-Nitrophenol	9.3	U	9.3	1.4	ug/L	02/03/14 14:18	02/04/14 12:16		1
Acenaphthene	4.7	U	4.7	0.38	ug/L	02/03/14 14:18	02/04/14 12:16		1
Acenaphthylene	4.7	U	4.7	0.35	ug/L	02/03/14 14:18	02/04/14 12:16		1
Acetophenone	4.7	U	4.7	0.50	ug/L	02/03/14 14:18	02/04/14 12:16		1
Anthracene	4.7	U	4.7	0.26	ug/L	02/03/14 14:18	02/04/14 12:16		1
Atrazine	4.7	U	4.7	0.43	ug/L	02/03/14 14:18	02/04/14 12:16		1
Benzaldehyde	4.7	U	4.7	0.25	ug/L	02/03/14 14:18	02/04/14 12:16		1
Benzo[a]anthracene	4.7	U	4.7	0.34	ug/L	02/03/14 14:18	02/04/14 12:16		1
Benzo[a]pyrene	4.7	U *	4.7	0.44	ug/L	02/03/14 14:18	02/04/14 12:16		1
Benzo[b]fluoranthene	4.7	U *	4.7	0.32	ug/L	02/03/14 14:18	02/04/14 12:16		1
Benzo[g,h,i]perylene	4.7	U *	4.7	0.33	ug/L	02/03/14 14:18	02/04/14 12:16		1
Benzo[k]fluoranthene	4.7	U *	4.7	0.68	ug/L	02/03/14 14:18	02/04/14 12:16		1
Biphenyl	4.7	U	4.7	0.61	ug/L	02/03/14 14:18	02/04/14 12:16		1
bis (2-chloroisopropyl) ether	4.7	U	4.7	0.48	ug/L	02/03/14 14:18	02/04/14 12:16		1
Bis(2-chloroethoxy)methane	4.7	U	4.7	0.33	ug/L	02/03/14 14:18	02/04/14 12:16		1
Bis(2-chloroethyl)ether	4.7	U	4.7	0.37	ug/L	02/03/14 14:18	02/04/14 12:16		1
Bis(2-ethylhexyl) phthalate	2.5	J	4.7	1.7	ug/L	02/03/14 14:18	02/04/14 12:16		1
Butyl benzyl phthalate	4.7	U	4.7	0.39	ug/L	02/03/14 14:18	02/04/14 12:16		1
Caprolactam	4.7	U	4.7	2.1	ug/L	02/03/14 14:18	02/04/14 12:16		1
Carbazole	4.7	U	4.7	0.28	ug/L	02/03/14 14:18	02/04/14 12:16		1
Chrysene	4.7	U	4.7	0.31	ug/L	02/03/14 14:18	02/04/14 12:16		1
Dibenz(a,h)anthracene	4.7	U *	4.7	0.39	ug/L	02/03/14 14:18	02/04/14 12:16		1
Dibenzofuran	9.3	U	9.3	0.48	ug/L	02/03/14 14:18	02/04/14 12:16		1
Diethyl phthalate	4.7	U	4.7	0.21	ug/L	02/03/14 14:18	02/04/14 12:16		1
Dimethyl phthalate	4.7	U	4.7	0.34	ug/L	02/03/14 14:18	02/04/14 12:16		1
Di-n-butyl phthalate	4.7	U	4.7	0.29	ug/L	02/03/14 14:18	02/04/14 12:16		1
Di-n-octyl phthalate	4.7	U	4.7	0.44	ug/L	02/03/14 14:18	02/04/14 12:16		1
Fluoranthene	4.7	U	4.7	0.37	ug/L	02/03/14 14:18	02/04/14 12:16		1
Fluorene	4.7	U	4.7	0.34	ug/L	02/03/14 14:18	02/04/14 12:16		1
Hexachlorobenzene	4.7	U *	4.7	0.48	ug/L	02/03/14 14:18	02/04/14 12:16		1
Hexachlorobutadiene	4.7	U	4.7	0.63	ug/L	02/03/14 14:18	02/04/14 12:16		1
Hexachlorocyclopentadiene	4.7	U	4.7	0.55	ug/L	02/03/14 14:18	02/04/14 12:16		1
Hexachloroethane	4.7	U	4.7	0.55	ug/L	02/03/14 14:18	02/04/14 12:16		1
Indeno[1,2,3-cd]pyrene	4.7	U *	4.7	0.44	ug/L	02/03/14 14:18	02/04/14 12:16		1
Isophorone	4.7	U	4.7	0.40	ug/L	02/03/14 14:18	02/04/14 12:16		1
Naphthalene	4.7	U	4.7	0.71	ug/L	02/03/14 14:18	02/04/14 12:16		1
Nitrobenzene	4.7	U	4.7	0.27	ug/L	02/03/14 14:18	02/04/14 12:16		1
N-Nitrosodi-n-propylamine	4.7	U	4.7	0.50	ug/L	02/03/14 14:18	02/04/14 12:16		1
N-Nitrosodiphenylamine	4.7	U	4.7	0.48	ug/L	02/03/14 14:18	02/04/14 12:16		1
Pentachlorophenol	9.3	U	9.3	2.1	ug/L	02/03/14 14:18	02/04/14 12:16		1
Phenanthrene	4.7	U	4.7	0.41	ug/L	02/03/14 14:18	02/04/14 12:16		1
Phenol	4.7	U	4.7	0.36	ug/L	02/03/14 14:18	02/04/14 12:16		1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-001-GW

Lab Sample ID: 480-54118-7

Matrix: Water

Date Collected: 01/31/14 09:15
 Date Received: 02/01/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Pyrene	4.7	U	4.7	0.32	ug/L		02/03/14 14:18	02/04/14 12:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	76		52 - 132				02/03/14 14:18	02/04/14 12:16	1
2-Fluorobiphenyl	55		48 - 120				02/03/14 14:18	02/04/14 12:16	1
2-Fluorophenol (Surr)	31		20 - 120				02/03/14 14:18	02/04/14 12:16	1
Nitrobenzene-d5 (Surr)	56		46 - 120				02/03/14 14:18	02/04/14 12:16	1
Phenol-d5 (Surr)	23		16 - 120				02/03/14 14:18	02/04/14 12:16	1
p-Terphenyl-d14 (Surr)	75		67 - 150				02/03/14 14:18	02/04/14 12:16	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5.5		0.20	0.060	mg/L		02/04/14 07:45	02/04/14 19:24	1
Antimony	0.020	U	0.020	0.0068	mg/L		02/04/14 07:45	02/04/14 19:24	1
Arsenic	0.010	U	0.010	0.0056	mg/L		02/04/14 07:45	02/04/14 19:24	1
Barium	0.20		0.0020	0.00070	mg/L		02/04/14 07:45	02/04/14 19:24	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		02/04/14 07:45	02/04/14 19:24	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		02/04/14 07:45	02/04/14 19:24	1
Calcium	40.4		0.50	0.10	mg/L		02/04/14 07:45	02/04/14 19:24	1
Chromium	0.028		0.0040	0.0010	mg/L		02/04/14 07:45	02/04/14 19:24	1
Cobalt	0.0032	J	0.0040	0.00063	mg/L		02/04/14 07:45	02/04/14 19:24	1
Copper	0.013		0.010	0.0016	mg/L		02/04/14 07:45	02/04/14 19:24	1
Iron	35.7		0.050	0.019	mg/L		02/04/14 07:45	02/04/14 19:24	1
Lead	0.0049	J	0.0050	0.0030	mg/L		02/04/14 07:45	02/04/14 19:24	1
Magnesium	17.4		0.20	0.043	mg/L		02/04/14 07:45	02/04/14 19:24	1
Manganese	0.85		0.0030	0.00040	mg/L		02/04/14 07:45	02/04/14 19:24	1
Nickel	0.016		0.010	0.0013	mg/L		02/04/14 07:45	02/04/14 19:24	1
Potassium	4.1	B	0.50	0.10	mg/L		02/04/14 07:45	02/04/14 19:24	1
Selenium	0.015	U	0.015	0.0087	mg/L		02/04/14 07:45	02/04/14 19:24	1
Silver	0.0030	U	0.0030	0.0017	mg/L		02/04/14 07:45	02/04/14 19:24	1
Sodium	35.0		1.0	0.32	mg/L		02/04/14 07:45	02/04/14 19:24	1
Thallium	0.020	U	0.020	0.010	mg/L		02/04/14 07:45	02/04/14 19:24	1
Vanadium	0.012		0.0050	0.0015	mg/L		02/04/14 07:45	02/04/14 19:24	1
Zinc	0.023	B	0.010	0.0015	mg/L		02/04/14 07:45	02/04/14 19:24	1

Method: 6010C - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.20	U	0.20	0.060	mg/L		02/06/14 08:40	02/07/14 15:08	1
Antimony	0.020	U	0.020	0.0068	mg/L		02/06/14 08:40	02/07/14 15:08	1
Arsenic	0.010	U	0.010	0.0056	mg/L		02/06/14 08:40	02/07/14 15:08	1
Barium	0.16	B7	0.0020	0.00070	mg/L		02/06/14 08:40	02/07/14 15:08	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		02/06/14 08:40	02/07/14 15:08	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		02/06/14 08:40	02/07/14 15:08	1
Calcium	38.9	B	0.50	0.10	mg/L		02/06/14 08:40	02/07/14 15:08	1
Chromium	0.0018	J B	0.0040	0.0010	mg/L		02/06/14 08:40	02/07/14 15:08	1
Cobalt	0.00063	J	0.0040	0.00063	mg/L		02/06/14 08:40	02/07/14 15:08	1
Copper	0.010	U	0.010	0.0016	mg/L		02/06/14 08:40	02/07/14 15:08	1
Iron	23.8		0.050	0.019	mg/L		02/06/14 08:40	02/07/14 15:08	1
Lead	0.0050	U	0.0050	0.0030	mg/L		02/06/14 08:40	02/07/14 15:08	1
Magnesium	15.6		0.20	0.043	mg/L		02/06/14 08:40	02/07/14 15:08	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-001-GW

Lab Sample ID: 480-54118-7

Matrix: Water

Date Collected: 01/31/14 09:15

Date Received: 02/01/14 09:00

Method: 6010C - Metals (ICP) - Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	0.78		0.0030	0.00040	mg/L		02/06/14 08:40	02/07/14 15:08	1
Nickel	0.0054	J	0.010	0.0013	mg/L		02/06/14 08:40	02/07/14 15:08	1
Potassium	2.9		0.50	0.10	mg/L		02/06/14 08:40	02/07/14 15:08	1
Selenium	0.015	U	0.015	0.0087	mg/L		02/06/14 08:40	02/07/14 15:08	1
Silver	0.0030	U	0.0030	0.0017	mg/L		02/06/14 08:40	02/07/14 15:08	1
Sodium	34.0		1.0	0.32	mg/L		02/06/14 08:40	02/07/14 15:08	1
Thallium	0.020	U	0.020	0.010	mg/L		02/06/14 08:40	02/07/14 15:08	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		02/06/14 08:40	02/07/14 15:08	1
Zinc	0.0051	J B	0.010	0.0015	mg/L		02/06/14 08:40	02/07/14 15:08	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		02/04/14 09:30	02/04/14 13:24	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		02/06/14 08:15	02/06/14 12:28	1

Client Sample ID: LT-R-002-GW

Lab Sample ID: 480-54118-8

Matrix: Water

Date Collected: 01/31/14 11:55

Date Received: 02/01/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L			02/05/14 01:09	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L			02/05/14 01:09	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			02/05/14 01:09	1
1,1,2-Trichloroethane	0.51	J	1.0	0.23	ug/L			02/05/14 01:09	1
1,1-Dichloroethane	1.0		1.0	0.38	ug/L			02/05/14 01:09	1
1,1-Dichloroethene	0.43	J	1.0	0.29	ug/L			02/05/14 01:09	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L			02/05/14 01:09	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L			02/05/14 01:09	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L			02/05/14 01:09	1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L			02/05/14 01:09	1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L			02/05/14 01:09	1
1,2-Dichloroethane	0.52	J	1.0	0.21	ug/L			02/05/14 01:09	1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L			02/05/14 01:09	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L			02/05/14 01:09	1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L			02/05/14 01:09	1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L			02/05/14 01:09	1
1,4-Dioxane	40	U	40	9.3	ug/L			02/05/14 01:09	1
2-Butanone (MEK)	10	U *	10	1.3	ug/L			02/05/14 01:09	1
2-Hexanone	5.0	U	5.0	1.2	ug/L			02/05/14 01:09	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L			02/05/14 01:09	1
Acetone	10	U	10	3.0	ug/L			02/05/14 01:09	1
Benzene	1.0	U	1.0	0.41	ug/L			02/05/14 01:09	1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L			02/05/14 01:09	1
Bromoform	1.0	U	1.0	0.26	ug/L			02/05/14 01:09	1
Bromomethane	1.0	U	1.0	0.69	ug/L			02/05/14 01:09	1
Carbon disulfide	1.0	U	1.0	0.19	ug/L			02/05/14 01:09	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-002-GW

Lab Sample ID: 480-54118-8

Matrix: Water

Date Collected: 01/31/14 11:55

Date Received: 02/01/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		02/05/14 01:09		1
Chlorobenzene	1.0	U	1.0	0.75	ug/L		02/05/14 01:09		1
Chloroethane	1.0	U	1.0	0.32	ug/L		02/05/14 01:09		1
Chloroform	3.2		1.0	0.34	ug/L		02/05/14 01:09		1
Chloromethane	1.0	U	1.0	0.35	ug/L		02/05/14 01:09		1
cis-1,2-Dichloroethene	65		1.0	0.81	ug/L		02/05/14 01:09		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		02/05/14 01:09		1
Cyclohexane	1.0	U	1.0	0.18	ug/L		02/05/14 01:09		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		02/05/14 01:09		1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		02/05/14 01:09		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		02/05/14 01:09		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		02/05/14 01:09		1
Methyl acetate	2.5	U	2.5	0.50	ug/L		02/05/14 01:09		1
Methyl tert-butyl ether	1.3		1.0	0.16	ug/L		02/05/14 01:09		1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		02/05/14 01:09		1
Methylene Chloride	0.61 J		1.0	0.44	ug/L		02/05/14 01:09		1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		02/05/14 01:09		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		02/05/14 01:09		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		02/05/14 01:09		1
Styrene	1.0	U	1.0	0.73	ug/L		02/05/14 01:09		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		02/05/14 01:09		1
Tetrachloroethene	38		1.0	0.36	ug/L		02/05/14 01:09		1
Toluene	1.0	U	1.0	0.51	ug/L		02/05/14 01:09		1
trans-1,2-Dichloroethene	3.7		1.0	0.90	ug/L		02/05/14 01:09		1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L		02/05/14 01:09		1
Trichloroethene	25		1.0	0.46	ug/L		02/05/14 01:09		1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L		02/05/14 01:09		1
Vinyl chloride	5.9		1.0	0.90	ug/L		02/05/14 01:09		1
Xylenes, Total	2.0	U	2.0	0.66	ug/L		02/05/14 01:09		1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	112		66 - 137		02/05/14 01:09	1
4-Bromofluorobenzene (Surr)	98		73 - 120		02/05/14 01:09	1
Toluene-d8 (Surr)	98		71 - 126		02/05/14 01:09	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	4.9	U	4.9	0.47	ug/L		02/03/14 14:18	02/04/14 12:40	1
2,4,6-Trichlorophenol	4.9	U	4.9	0.60	ug/L		02/03/14 14:18	02/04/14 12:40	1
2,4-Dichlorophenol	4.9	U	4.9	0.50	ug/L		02/03/14 14:18	02/04/14 12:40	1
2,4-Dimethylphenol	4.9	U	4.9	0.49	ug/L		02/03/14 14:18	02/04/14 12:40	1
2,4-Dinitrophenol	9.8	U	9.8	2.2	ug/L		02/03/14 14:18	02/04/14 12:40	1
2,4-Dinitrotoluene	4.9	U	4.9	0.44	ug/L		02/03/14 14:18	02/04/14 12:40	1
2,6-Dinitrotoluene	4.9	U	4.9	0.39	ug/L		02/03/14 14:18	02/04/14 12:40	1
2-Chloronaphthalene	4.9	U	4.9	0.45	ug/L		02/03/14 14:18	02/04/14 12:40	1
2-Chlorophenol	4.9	U	4.9	0.52	ug/L		02/03/14 14:18	02/04/14 12:40	1
2-Methylnaphthalene	4.9	U	4.9	0.59	ug/L		02/03/14 14:18	02/04/14 12:40	1
2-Methylphenol	4.9	U	4.9	0.39	ug/L		02/03/14 14:18	02/04/14 12:40	1
2-Nitroaniline	9.8	U	9.8	0.41	ug/L		02/03/14 14:18	02/04/14 12:40	1
2-Nitrophenol	4.9	U	4.9	0.47	ug/L		02/03/14 14:18	02/04/14 12:40	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-002-GW
Date Collected: 01/31/14 11:55
Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-8
Matrix: Water

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3,3'-Dichlorobenzidine	4.9	U	4.9	0.39	ug/L	02/03/14 14:18	02/04/14 12:40	1	1
3-Nitroaniline	9.8	U	9.8	0.47	ug/L	02/03/14 14:18	02/04/14 12:40	1	2
4,6-Dinitro-2-methylphenol	9.8	U	9.8	2.2	ug/L	02/03/14 14:18	02/04/14 12:40	1	3
4-Bromophenyl phenyl ether	4.9	U	4.9	0.44	ug/L	02/03/14 14:18	02/04/14 12:40	1	4
4-Chloro-3-methylphenol	4.9	U	4.9	0.44	ug/L	02/03/14 14:18	02/04/14 12:40	1	5
4-Chloroaniline	4.9	U	4.9	0.58	ug/L	02/03/14 14:18	02/04/14 12:40	1	6
4-Chlorophenyl phenyl ether	4.9	U	4.9	0.34	ug/L	02/03/14 14:18	02/04/14 12:40	1	7
4-Methylphenol	9.8	U	9.8	0.35	ug/L	02/03/14 14:18	02/04/14 12:40	1	8
4-Nitroaniline	9.8	U	9.8	0.25	ug/L	02/03/14 14:18	02/04/14 12:40	1	9
4-Nitrophenol	9.8	U	9.8	1.5	ug/L	02/03/14 14:18	02/04/14 12:40	1	10
Acenaphthene	4.9	U	4.9	0.40	ug/L	02/03/14 14:18	02/04/14 12:40	1	11
Acenaphthylene	4.9	U	4.9	0.37	ug/L	02/03/14 14:18	02/04/14 12:40	1	12
Acetophenone	4.9	U	4.9	0.53	ug/L	02/03/14 14:18	02/04/14 12:40	1	13
Anthracene	4.9	U	4.9	0.28	ug/L	02/03/14 14:18	02/04/14 12:40	1	14
Atrazine	4.9	U	4.9	0.45	ug/L	02/03/14 14:18	02/04/14 12:40	1	15
Benzaldehyde	4.9	U	4.9	0.26	ug/L	02/03/14 14:18	02/04/14 12:40	1	16
Benzo[a]anthracene	4.9	U	4.9	0.35	ug/L	02/03/14 14:18	02/04/14 12:40	1	17
Benzo[a]pyrene	4.9	U *	4.9	0.46	ug/L	02/03/14 14:18	02/04/14 12:40	1	18
Benzo[b]fluoranthene	4.9	U *	4.9	0.33	ug/L	02/03/14 14:18	02/04/14 12:40	1	19
Benzo[g,h,i]perylene	4.9	U *	4.9	0.34	ug/L	02/03/14 14:18	02/04/14 12:40	1	20
Benzo[k]fluoranthene	4.9	U *	4.9	0.72	ug/L	02/03/14 14:18	02/04/14 12:40	1	21
Biphenyl	4.9	U	4.9	0.64	ug/L	02/03/14 14:18	02/04/14 12:40	1	22
bis (2-chloroisopropyl) ether	4.9	U	4.9	0.51	ug/L	02/03/14 14:18	02/04/14 12:40	1	23
Bis(2-chloroethoxy)methane	4.9	U	4.9	0.34	ug/L	02/03/14 14:18	02/04/14 12:40	1	24
Bis(2-chloroethyl)ether	4.9	U	4.9	0.39	ug/L	02/03/14 14:18	02/04/14 12:40	1	25
Bis(2-ethylhexyl) phthalate	4.9	U	4.9	1.8	ug/L	02/03/14 14:18	02/04/14 12:40	1	26
Butyl benzyl phthalate	4.9	U	4.9	0.41	ug/L	02/03/14 14:18	02/04/14 12:40	1	27
Caprolactam	4.9	U	4.9	2.2	ug/L	02/03/14 14:18	02/04/14 12:40	1	28
Carbazole	4.9	U	4.9	0.29	ug/L	02/03/14 14:18	02/04/14 12:40	1	29
Chrysene	4.9	U	4.9	0.32	ug/L	02/03/14 14:18	02/04/14 12:40	1	30
Dibenz(a,h)anthracene	4.9	U *	4.9	0.41	ug/L	02/03/14 14:18	02/04/14 12:40	1	31
Dibenzofuran	9.8	U	9.8	0.50	ug/L	02/03/14 14:18	02/04/14 12:40	1	32
Diethyl phthalate	4.9	U	4.9	0.22	ug/L	02/03/14 14:18	02/04/14 12:40	1	33
Dimethyl phthalate	4.9	U	4.9	0.35	ug/L	02/03/14 14:18	02/04/14 12:40	1	34
Di-n-butyl phthalate	4.9	U	4.9	0.30	ug/L	02/03/14 14:18	02/04/14 12:40	1	35
Di-n-octyl phthalate	4.9	U	4.9	0.46	ug/L	02/03/14 14:18	02/04/14 12:40	1	36
Fluoranthene	4.9	U	4.9	0.39	ug/L	02/03/14 14:18	02/04/14 12:40	1	37
Fluorene	4.9	U	4.9	0.35	ug/L	02/03/14 14:18	02/04/14 12:40	1	38
Hexachlorobenzene	4.9	U *	4.9	0.50	ug/L	02/03/14 14:18	02/04/14 12:40	1	39
Hexachlorobutadiene	4.9	U	4.9	0.67	ug/L	02/03/14 14:18	02/04/14 12:40	1	40
Hexachlorocyclopentadiene	4.9	U	4.9	0.58	ug/L	02/03/14 14:18	02/04/14 12:40	1	41
Hexachloroethane	4.9	U	4.9	0.58	ug/L	02/03/14 14:18	02/04/14 12:40	1	42
Indeno[1,2,3-cd]pyrene	4.9	U *	4.9	0.46	ug/L	02/03/14 14:18	02/04/14 12:40	1	43
Isophorone	4.9	U	4.9	0.42	ug/L	02/03/14 14:18	02/04/14 12:40	1	44
Naphthalene	4.9	U	4.9	0.75	ug/L	02/03/14 14:18	02/04/14 12:40	1	45
Nitrobenzene	4.9	U	4.9	0.29	ug/L	02/03/14 14:18	02/04/14 12:40	1	46
N-Nitrosodi-n-propylamine	4.9	U	4.9	0.53	ug/L	02/03/14 14:18	02/04/14 12:40	1	47
N-Nitrosodiphenylamine	4.9	U	4.9	0.50	ug/L	02/03/14 14:18	02/04/14 12:40	1	48
Pentachlorophenol	9.8	U	9.8	2.2	ug/L	02/03/14 14:18	02/04/14 12:40	1	49

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-002-GW

Lab Sample ID: 480-54118-8

Matrix: Water

Date Collected: 01/31/14 11:55

Date Received: 02/01/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenanthrene	4.9	U	4.9	0.43	ug/L		02/03/14 14:18	02/04/14 12:40	1
Phenol	4.9	U	4.9	0.38	ug/L		02/03/14 14:18	02/04/14 12:40	1
Pyrene	4.9	U	4.9	0.33	ug/L		02/03/14 14:18	02/04/14 12:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surrogate)	78		52 - 132				02/03/14 14:18	02/04/14 12:40	1
2-Fluorobiphenyl	70		48 - 120				02/03/14 14:18	02/04/14 12:40	1
2-Fluorophenol (Surrogate)	41		20 - 120				02/03/14 14:18	02/04/14 12:40	1
Nitrobenzene-d5 (Surrogate)	77		46 - 120				02/03/14 14:18	02/04/14 12:40	1
Phenol-d5 (Surrogate)	28		16 - 120				02/03/14 14:18	02/04/14 12:40	1
p-Terphenyl-d14 (Surrogate)	65	X	67 - 150				02/03/14 14:18	02/04/14 12:40	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	30.7		0.20	0.060	mg/L		02/04/14 07:45	02/04/14 19:26	1
Antimony	0.31		0.020	0.0068	mg/L		02/04/14 07:45	02/04/14 19:26	1
Arsenic	1.9		0.010	0.0056	mg/L		02/04/14 07:45	02/04/14 19:26	1
Barium	0.31		0.0020	0.00070	mg/L		02/04/14 07:45	02/04/14 19:26	1
Beryllium	0.0030		0.0020	0.00030	mg/L		02/04/14 07:45	02/04/14 19:26	1
Cadmium	0.14		0.0010	0.00050	mg/L		02/04/14 07:45	02/04/14 19:26	1
Calcium	403		0.50	0.10	mg/L		02/04/14 07:45	02/04/14 19:26	1
Chromium	0.17		0.0040	0.0010	mg/L		02/04/14 07:45	02/04/14 19:26	1
Cobalt	0.26		0.0040	0.00063	mg/L		02/04/14 07:45	02/04/14 19:26	1
Copper	1.3		0.010	0.0016	mg/L		02/04/14 07:45	02/04/14 19:26	1
Iron	220		0.050	0.019	mg/L		02/04/14 07:45	02/04/14 19:26	1
Lead	3.6		0.0050	0.0030	mg/L		02/04/14 07:45	02/04/14 19:26	1
Magnesium	64.1		0.20	0.043	mg/L		02/04/14 07:45	02/04/14 19:26	1
Manganese	20.8		0.0030	0.00040	mg/L		02/04/14 07:45	02/04/14 19:26	1
Nickel	0.26		0.010	0.0013	mg/L		02/04/14 07:45	02/04/14 19:26	1
Potassium	19.5	B	0.50	0.10	mg/L		02/04/14 07:45	02/04/14 19:26	1
Selenium	0.044		0.015	0.0087	mg/L		02/04/14 07:45	02/04/14 19:26	1
Silver	0.0030	U	0.0030	0.0017	mg/L		02/04/14 07:45	02/05/14 15:13	1
Sodium	480		1.0	0.32	mg/L		02/04/14 07:45	02/04/14 19:26	1
Thallium	0.020	U	0.020	0.010	mg/L		02/04/14 07:45	02/05/14 15:13	1
Vanadium	0.10		0.0050	0.0015	mg/L		02/04/14 07:45	02/04/14 19:26	1
Zinc	8.5	B	0.010	0.0015	mg/L		02/04/14 07:45	02/04/14 19:26	1

Method: 6010C - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	4.7		0.20	0.060	mg/L		02/06/14 08:40	02/07/14 15:11	1
Antimony	0.082		0.020	0.0068	mg/L		02/06/14 08:40	02/07/14 15:11	1
Arsenic	0.024		0.010	0.0056	mg/L		02/06/14 08:40	02/07/14 15:11	1
Barium	0.12	B7	0.0020	0.00070	mg/L		02/06/14 08:40	02/07/14 15:11	1
Beryllium	0.0017	J	0.0020	0.00030	mg/L		02/06/14 08:40	02/07/14 15:11	1
Cadmium	0.14		0.0010	0.00050	mg/L		02/06/14 08:40	02/07/14 15:11	1
Calcium	409	B	0.50	0.10	mg/L		02/06/14 08:40	02/07/14 15:11	1
Chromium	0.0092	B	0.0040	0.0010	mg/L		02/06/14 08:40	02/07/14 15:11	1
Cobalt	0.24		0.0040	0.00063	mg/L		02/06/14 08:40	02/07/14 15:11	1
Copper	0.86		0.010	0.0016	mg/L		02/06/14 08:40	02/07/14 15:11	1
Iron	91.9		0.050	0.019	mg/L		02/06/14 08:40	02/07/14 15:11	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-002-GW

Lab Sample ID: 480-54118-8

Matrix: Water

Date Collected: 01/31/14 11:55

Date Received: 02/01/14 09:00

Method: 6010C - Metals (ICP) - Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.0049	J	0.0050	0.0030	mg/L		02/06/14 08:40	02/07/14 15:11	1
Magnesium	61.8		0.20	0.043	mg/L		02/06/14 08:40	02/07/14 15:11	1
Manganese	22.2		0.0030	0.00040	mg/L		02/06/14 08:40	02/07/14 15:11	1
Nickel	0.23		0.010	0.0013	mg/L		02/06/14 08:40	02/07/14 15:11	1
Potassium	9.5		0.50	0.10	mg/L		02/06/14 08:40	02/07/14 15:11	1
Selenium	0.015	U	0.015	0.0087	mg/L		02/06/14 08:40	02/07/14 15:11	1
Silver	0.015	U	0.015	0.0085	mg/L		02/06/14 08:40	02/10/14 12:54	5
Sodium	488		1.0	0.32	mg/L		02/06/14 08:40	02/07/14 15:11	1
Thallium	0.020	U	0.020	0.010	mg/L		02/06/14 08:40	02/07/14 15:11	1
Vanadium	0.0022	J	0.0050	0.0015	mg/L		02/06/14 08:40	02/07/14 15:11	1
Zinc	8.5	B	0.010	0.0015	mg/L		02/06/14 08:40	02/07/14 15:11	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0018		0.00020	0.00012	mg/L		02/04/14 09:30	02/04/14 13:31	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		02/06/14 08:15	02/06/14 12:35	1

Client Sample ID: TRIP BLANK-1

Lab Sample ID: 480-54118-9

Matrix: Water

Date Collected: 01/30/14 00:00

Date Received: 02/01/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L			02/04/14 20:04	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L			02/04/14 20:04	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			02/04/14 20:04	1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L			02/04/14 20:04	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			02/04/14 20:04	1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L			02/04/14 20:04	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L			02/04/14 20:04	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L			02/04/14 20:04	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L			02/04/14 20:04	1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L			02/04/14 20:04	1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L			02/04/14 20:04	1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L			02/04/14 20:04	1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L			02/04/14 20:04	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L			02/04/14 20:04	1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L			02/04/14 20:04	1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L			02/04/14 20:04	1
1,4-Dioxane	40	U	40	9.3	ug/L			02/04/14 20:04	1
2-Butanone (MEK)	10	U	10	1.3	ug/L			02/04/14 20:04	1
2-Hexanone	5.0	U	5.0	1.2	ug/L			02/04/14 20:04	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L			02/04/14 20:04	1
Acetone	10	U	10	3.0	ug/L			02/04/14 20:04	1
Benzene	1.0	U	1.0	0.41	ug/L			02/04/14 20:04	1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L			02/04/14 20:04	1
Bromoform	1.0	U	1.0	0.26	ug/L			02/04/14 20:04	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: TRIP BLANK-1

Lab Sample ID: 480-54118-9

Matrix: Water

Date Collected: 01/30/14 00:00

Date Received: 02/01/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromomethane	1.0	U	1.0	0.69	ug/L		02/04/14 20:04		1
Carbon disulfide	1.0	U	1.0	0.19	ug/L		02/04/14 20:04		1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		02/04/14 20:04		1
Chlorobenzene	1.0	U	1.0	0.75	ug/L		02/04/14 20:04		1
Chloroethane	1.0	U	1.0	0.32	ug/L		02/04/14 20:04		1
Chloroform	1.0	U	1.0	0.34	ug/L		02/04/14 20:04		1
Chloromethane	1.0	U	1.0	0.35	ug/L		02/04/14 20:04		1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L		02/04/14 20:04		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		02/04/14 20:04		1
Cyclohexane	1.0	U	1.0	0.18	ug/L		02/04/14 20:04		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		02/04/14 20:04		1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		02/04/14 20:04		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		02/04/14 20:04		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		02/04/14 20:04		1
Methyl acetate	2.5	U	2.5	0.50	ug/L		02/04/14 20:04		1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L		02/04/14 20:04		1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		02/04/14 20:04		1
Methylene Chloride	0.53	J	1.0	0.44	ug/L		02/04/14 20:04		1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		02/04/14 20:04		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		02/04/14 20:04		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		02/04/14 20:04		1
Styrene	1.0	U	1.0	0.73	ug/L		02/04/14 20:04		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		02/04/14 20:04		1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L		02/04/14 20:04		1
Toluene	1.0	U	1.0	0.51	ug/L		02/04/14 20:04		1
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L		02/04/14 20:04		1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L		02/04/14 20:04		1
Trichloroethene	1.0	U	1.0	0.46	ug/L		02/04/14 20:04		1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L		02/04/14 20:04		1
Vinyl chloride	1.0	U	1.0	0.90	ug/L		02/04/14 20:04		1
Xylenes, Total	2.0	U	2.0	0.66	ug/L		02/04/14 20:04		1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
1,2-Dichloroethane-d4 (Surr)	111		66 - 137				02/04/14 20:04		1
4-Bromofluorobenzene (Surr)	97		73 - 120				02/04/14 20:04		1
Toluene-d8 (Surr)	96		71 - 126				02/04/14 20:04		1

Client Sample ID: FB014

Lab Sample ID: 480-54118-10

Date Collected: 01/31/14 11:05

Matrix: Water

Date Received: 02/01/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L		02/04/14 20:29		1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L		02/04/14 20:29		1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L		02/04/14 20:29		1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L		02/04/14 20:29		1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L		02/04/14 20:29		1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L		02/04/14 20:29		1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L		02/04/14 20:29		1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: FB014

Date Collected: 01/31/14 11:05

Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-10

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L		02/04/14 20:29		1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L		02/04/14 20:29		1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L		02/04/14 20:29		1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L		02/04/14 20:29		1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L		02/04/14 20:29		1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L		02/04/14 20:29		1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L		02/04/14 20:29		1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L		02/04/14 20:29		1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L		02/04/14 20:29		1
1,4-Dioxane	40	U	40	9.3	ug/L		02/04/14 20:29		1
2-Butanone (MEK)	10	U	10	1.3	ug/L		02/04/14 20:29		1
2-Hexanone	5.0	U	5.0	1.2	ug/L		02/04/14 20:29		1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L		02/04/14 20:29		1
Acetone	10	U	10	3.0	ug/L		02/04/14 20:29		1
Benzene	1.0	U	1.0	0.41	ug/L		02/04/14 20:29		1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L		02/04/14 20:29		1
Bromoform	1.0	U	1.0	0.26	ug/L		02/04/14 20:29		1
Bromomethane	1.0	U	1.0	0.69	ug/L		02/04/14 20:29		1
Carbon disulfide	1.0	U	1.0	0.19	ug/L		02/04/14 20:29		1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		02/04/14 20:29		1
Chlorobenzene	1.0	U	1.0	0.75	ug/L		02/04/14 20:29		1
Chloroethane	1.0	U	1.0	0.32	ug/L		02/04/14 20:29		1
Chloroform	1.0	U	1.0	0.34	ug/L		02/04/14 20:29		1
Chloromethane	1.0	U	1.0	0.35	ug/L		02/04/14 20:29		1
cis-1,2-Dichloroethene	6.1		1.0	0.81	ug/L		02/04/14 20:29		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		02/04/14 20:29		1
Cyclohexane	1.0	U	1.0	0.18	ug/L		02/04/14 20:29		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		02/04/14 20:29		1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		02/04/14 20:29		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		02/04/14 20:29		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		02/04/14 20:29		1
Methyl acetate	2.5	U	2.5	0.50	ug/L		02/04/14 20:29		1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L		02/04/14 20:29		1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		02/04/14 20:29		1
Methylene Chloride	0.50	J	1.0	0.44	ug/L		02/04/14 20:29		1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		02/04/14 20:29		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		02/04/14 20:29		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		02/04/14 20:29		1
Styrene	1.0	U	1.0	0.73	ug/L		02/04/14 20:29		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		02/04/14 20:29		1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L		02/04/14 20:29		1
Toluene	1.0	U	1.0	0.51	ug/L		02/04/14 20:29		1
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L		02/04/14 20:29		1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L		02/04/14 20:29		1
Trichloroethene	1.0	U	1.0	0.46	ug/L		02/04/14 20:29		1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L		02/04/14 20:29		1
Vinyl chloride	1.0	U	1.0	0.90	ug/L		02/04/14 20:29		1
Xylenes, Total	2.0	U	2.0	0.66	ug/L		02/04/14 20:29		1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: FB014

Lab Sample ID: 480-54118-10

Date Collected: 01/31/14 11:05

Matrix: Water

Date Received: 02/01/14 09:00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		66 - 137		02/04/14 20:29	1
4-Bromofluorobenzene (Surr)	95		73 - 120		02/04/14 20:29	1
Toluene-d8 (Surr)	95		71 - 126		02/04/14 20:29	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	5.0	U	5.0	0.48	ug/L		02/03/14 14:18	02/04/14 13:04	1
2,4,6-Trichlorophenol	5.0	U	5.0	0.62	ug/L		02/03/14 14:18	02/04/14 13:04	1
2,4-Dichlorophenol	5.0	U	5.0	0.51	ug/L		02/03/14 14:18	02/04/14 13:04	1
2,4-Dimethylphenol	5.0	U	5.0	0.50	ug/L		02/03/14 14:18	02/04/14 13:04	1
2,4-Dinitrophenol	10	U	10	2.2	ug/L		02/03/14 14:18	02/04/14 13:04	1
2,4-Dinitrotoluene	5.0	U	5.0	0.45	ug/L		02/03/14 14:18	02/04/14 13:04	1
2,6-Dinitrotoluene	5.0	U	5.0	0.40	ug/L		02/03/14 14:18	02/04/14 13:04	1
2-Chloronaphthalene	5.0	U	5.0	0.46	ug/L		02/03/14 14:18	02/04/14 13:04	1
2-Chlorophenol	5.0	U	5.0	0.53	ug/L		02/03/14 14:18	02/04/14 13:04	1
2-Methylnaphthalene	5.0	U	5.0	0.61	ug/L		02/03/14 14:18	02/04/14 13:04	1
2-Methylphenol	5.0	U	5.0	0.40	ug/L		02/03/14 14:18	02/04/14 13:04	1
2-Nitroaniline	10	U	10	0.42	ug/L		02/03/14 14:18	02/04/14 13:04	1
2-Nitrophenol	5.0	U	5.0	0.48	ug/L		02/03/14 14:18	02/04/14 13:04	1
3,3'-Dichlorobenzidine	5.0	U	5.0	0.40	ug/L		02/03/14 14:18	02/04/14 13:04	1
3-Nitroaniline	10	U	10	0.48	ug/L		02/03/14 14:18	02/04/14 13:04	1
4,6-Dinitro-2-methylphenol	10	U	10	2.2	ug/L		02/03/14 14:18	02/04/14 13:04	1
4-Bromophenyl phenyl ether	5.0	U	5.0	0.45	ug/L		02/03/14 14:18	02/04/14 13:04	1
4-Chloro-3-methylphenol	5.0	U	5.0	0.45	ug/L		02/03/14 14:18	02/04/14 13:04	1
4-Chloroaniline	5.0	U	5.0	0.59	ug/L		02/03/14 14:18	02/04/14 13:04	1
4-Chlorophenyl phenyl ether	5.0	U	5.0	0.35	ug/L		02/03/14 14:18	02/04/14 13:04	1
4-Methylphenol	10	U	10	0.36	ug/L		02/03/14 14:18	02/04/14 13:04	1
4-Nitroaniline	10	U	10	0.25	ug/L		02/03/14 14:18	02/04/14 13:04	1
4-Nitrophenol	10	U	10	1.5	ug/L		02/03/14 14:18	02/04/14 13:04	1
Acenaphthene	5.0	U	5.0	0.41	ug/L		02/03/14 14:18	02/04/14 13:04	1
Acenaphthylene	5.0	U	5.0	0.38	ug/L		02/03/14 14:18	02/04/14 13:04	1
Acetophenone	5.0	U	5.0	0.54	ug/L		02/03/14 14:18	02/04/14 13:04	1
Anthracene	5.0	U	5.0	0.28	ug/L		02/03/14 14:18	02/04/14 13:04	1
Atrazine	5.0	U	5.0	0.46	ug/L		02/03/14 14:18	02/04/14 13:04	1
Benzaldehyde	5.0	U	5.0	0.27	ug/L		02/03/14 14:18	02/04/14 13:04	1
Benzo[a]anthracene	5.0	U	5.0	0.36	ug/L		02/03/14 14:18	02/04/14 13:04	1
Benzo[a]pyrene	5.0	U *	5.0	0.47	ug/L		02/03/14 14:18	02/04/14 13:04	1
Benzo[b]fluoranthene	5.0	U *	5.0	0.34	ug/L		02/03/14 14:18	02/04/14 13:04	1
Benzo[g,h,i]perylene	5.0	U *	5.0	0.35	ug/L		02/03/14 14:18	02/04/14 13:04	1
Benzo[k]fluoranthene	5.0	U *	5.0	0.74	ug/L		02/03/14 14:18	02/04/14 13:04	1
Biphenyl	5.0	U	5.0	0.66	ug/L		02/03/14 14:18	02/04/14 13:04	1
bis (2-chloroisopropyl) ether	5.0	U	5.0	0.52	ug/L		02/03/14 14:18	02/04/14 13:04	1
Bis(2-chloroethoxy)methane	5.0	U	5.0	0.35	ug/L		02/03/14 14:18	02/04/14 13:04	1
Bis(2-chloroethyl)ether	5.0	U	5.0	0.40	ug/L		02/03/14 14:18	02/04/14 13:04	1
Bis(2-ethylhexyl) phthalate	5.0	U	5.0	1.8	ug/L		02/03/14 14:18	02/04/14 13:04	1
Butyl benzyl phthalate	5.0	U	5.0	0.42	ug/L		02/03/14 14:18	02/04/14 13:04	1
Caprolactam	5.0	U	5.0	2.2	ug/L		02/03/14 14:18	02/04/14 13:04	1
Carbazole	5.0	U	5.0	0.30	ug/L		02/03/14 14:18	02/04/14 13:04	1
Chrysene	5.0	U	5.0	0.33	ug/L		02/03/14 14:18	02/04/14 13:04	1
Dibenz(a,h)anthracene	5.0	U *	5.0	0.42	ug/L		02/03/14 14:18	02/04/14 13:04	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: FB014

Lab Sample ID: 480-54118-10

Date Collected: 01/31/14 11:05

Matrix: Water

Date Received: 02/01/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenzofuran	10	U	10	0.51	ug/L		02/03/14 14:18	02/04/14 13:04	1
Diethyl phthalate	5.0	U	5.0	0.22	ug/L		02/03/14 14:18	02/04/14 13:04	1
Dimethyl phthalate	5.0	U	5.0	0.36	ug/L		02/03/14 14:18	02/04/14 13:04	1
Di-n-butyl phthalate	5.0	U	5.0	0.31	ug/L		02/03/14 14:18	02/04/14 13:04	1
Di-n-octyl phthalate	5.0	U	5.0	0.47	ug/L		02/03/14 14:18	02/04/14 13:04	1
Fluoranthene	5.0	U	5.0	0.40	ug/L		02/03/14 14:18	02/04/14 13:04	1
Fluorene	5.0	U	5.0	0.36	ug/L		02/03/14 14:18	02/04/14 13:04	1
Hexachlorobenzene	5.0	U *	5.0	0.51	ug/L		02/03/14 14:18	02/04/14 13:04	1
Hexachlorobutadiene	5.0	U	5.0	0.69	ug/L		02/03/14 14:18	02/04/14 13:04	1
Hexachlorocyclopentadiene	5.0	U	5.0	0.59	ug/L		02/03/14 14:18	02/04/14 13:04	1
Hexachloroethane	5.0	U	5.0	0.59	ug/L		02/03/14 14:18	02/04/14 13:04	1
Indeno[1,2,3-cd]pyrene	5.0	U *	5.0	0.47	ug/L		02/03/14 14:18	02/04/14 13:04	1
Isophorone	5.0	U	5.0	0.43	ug/L		02/03/14 14:18	02/04/14 13:04	1
Naphthalene	5.0	U	5.0	0.77	ug/L		02/03/14 14:18	02/04/14 13:04	1
Nitrobenzene	5.0	U	5.0	0.29	ug/L		02/03/14 14:18	02/04/14 13:04	1
N-Nitrosodi-n-propylamine	5.0	U	5.0	0.54	ug/L		02/03/14 14:18	02/04/14 13:04	1
N-Nitrosodiphenylamine	5.0	U	5.0	0.51	ug/L		02/03/14 14:18	02/04/14 13:04	1
Pentachlorophenol	10	U	10	2.2	ug/L		02/03/14 14:18	02/04/14 13:04	1
Phenanthrene	5.0	U	5.0	0.44	ug/L		02/03/14 14:18	02/04/14 13:04	1
Phenol	5.0	U	5.0	0.39	ug/L		02/03/14 14:18	02/04/14 13:04	1
Pyrene	5.0	U	5.0	0.34	ug/L		02/03/14 14:18	02/04/14 13:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surrogate)	95		52 - 132				02/03/14 14:18	02/04/14 13:04	1
2-Fluorobiphenyl	83		48 - 120				02/03/14 14:18	02/04/14 13:04	1
2-Fluorophenol (Surrogate)	45		20 - 120				02/03/14 14:18	02/04/14 13:04	1
Nitrobenzene-d5 (Surrogate)	73		46 - 120				02/03/14 14:18	02/04/14 13:04	1
Phenol-d5 (Surrogate)	26		16 - 120				02/03/14 14:18	02/04/14 13:04	1
p-Terphenyl-d14 (Surrogate)	116		67 - 150				02/03/14 14:18	02/04/14 13:04	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.20	U	0.20	0.060	mg/L		02/04/14 07:45	02/04/14 19:29	1
Antimony	0.020	U	0.020	0.0068	mg/L		02/04/14 07:45	02/04/14 19:29	1
Arsenic	0.010	U	0.010	0.0056	mg/L		02/04/14 07:45	02/04/14 19:29	1
Barium	0.0020	U	0.0020	0.00070	mg/L		02/04/14 07:45	02/04/14 19:29	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		02/04/14 07:45	02/04/14 19:29	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		02/04/14 07:45	02/04/14 19:29	1
Calcium	0.13 J		0.50	0.10	mg/L		02/04/14 07:45	02/04/14 19:29	1
Chromium	0.0040	U	0.0040	0.0010	mg/L		02/04/14 07:45	02/04/14 19:29	1
Cobalt	0.0040	U	0.0040	0.00063	mg/L		02/04/14 07:45	02/04/14 19:29	1
Copper	0.010	U	0.010	0.0016	mg/L		02/04/14 07:45	02/04/14 19:29	1
Iron	0.035 J		0.050	0.019	mg/L		02/04/14 07:45	02/04/14 19:29	1
Lead	0.0050	U	0.0050	0.0030	mg/L		02/04/14 07:45	02/04/14 19:29	1
Magnesium	0.20	U	0.20	0.043	mg/L		02/04/14 07:45	02/04/14 19:29	1
Manganese	0.0010 J		0.0030	0.00040	mg/L		02/04/14 07:45	02/04/14 19:29	1
Nickel	0.010	U	0.010	0.0013	mg/L		02/04/14 07:45	02/04/14 19:29	1
Potassium	0.50	U	0.50	0.10	mg/L		02/04/14 07:45	02/04/14 19:29	1
Selenium	0.015	U	0.015	0.0087	mg/L		02/04/14 07:45	02/04/14 19:29	1
Silver	0.0030	U	0.0030	0.0017	mg/L		02/04/14 07:45	02/04/14 19:29	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: FB014

Lab Sample ID: 480-54118-10

Matrix: Water

Date Collected: 01/31/14 11:05

Date Received: 02/01/14 09:00

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	1.0	U	1.0	0.32	mg/L		02/04/14 07:45	02/04/14 19:29	1
Thallium	0.020	U	0.020	0.010	mg/L		02/04/14 07:45	02/04/14 19:29	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		02/04/14 07:45	02/04/14 19:29	1
Zinc	0.0047	J B	0.010	0.0015	mg/L		02/04/14 07:45	02/04/14 19:29	1

Method: 6010C - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.20	U	0.20	0.060	mg/L		02/06/14 08:40	02/07/14 15:26	1
Antimony	0.020	U	0.020	0.0068	mg/L		02/06/14 08:40	02/07/14 15:26	1
Arsenic	0.010	U	0.010	0.0056	mg/L		02/06/14 08:40	02/07/14 15:26	1
Barium	0.032	B7	0.0020	0.00070	mg/L		02/06/14 08:40	02/07/14 15:26	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		02/06/14 08:40	02/07/14 15:26	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		02/06/14 08:40	02/07/14 15:26	1
Calcium	28.9	B	0.50	0.10	mg/L		02/06/14 08:40	02/07/14 15:26	1
Chromium	0.0017	J B	0.0040	0.0010	mg/L		02/06/14 08:40	02/07/14 15:26	1
Cobalt	0.0040	U	0.0040	0.00063	mg/L		02/06/14 08:40	02/07/14 15:26	1
Copper	0.0087	J	0.010	0.0016	mg/L		02/06/14 08:40	02/07/14 15:26	1
Iron	0.050	U	0.050	0.019	mg/L		02/06/14 08:40	02/07/14 15:26	1
Lead	0.0050	U	0.0050	0.0030	mg/L		02/06/14 08:40	02/07/14 15:26	1
Magnesium	7.2		0.20	0.043	mg/L		02/06/14 08:40	02/07/14 15:26	1
Manganese	0.00069	J	0.0030	0.00040	mg/L		02/06/14 08:40	02/07/14 15:26	1
Nickel	0.010	U	0.010	0.0013	mg/L		02/06/14 08:40	02/07/14 15:26	1
Potassium	1.4		0.50	0.10	mg/L		02/06/14 08:40	02/07/14 15:26	1
Selenium	0.015	U	0.015	0.0087	mg/L		02/06/14 08:40	02/07/14 15:26	1
Silver	0.0030	U	0.0030	0.0017	mg/L		02/06/14 08:40	02/07/14 15:26	1
Sodium	11.3		1.0	0.32	mg/L		02/06/14 08:40	02/07/14 15:26	1
Thallium	0.020	U	0.020	0.010	mg/L		02/06/14 08:40	02/07/14 15:26	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		02/06/14 08:40	02/07/14 15:26	1
Zinc	0.019	B	0.010	0.0015	mg/L		02/06/14 08:40	02/07/14 15:26	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		02/04/14 09:30	02/04/14 13:33	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		02/06/14 08:15	02/06/14 12:37	1

Client Sample ID: FB015

Lab Sample ID: 480-54118-11

Matrix: Water

Date Collected: 01/31/14 11:20

Date Received: 02/01/14 09:00

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.010	U	0.010	0.0056	mg/L		02/04/14 07:45	02/04/14 19:52	1
Lead	0.0050	U	0.0050	0.0030	mg/L		02/04/14 07:45	02/04/14 19:52	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-003-GW
Date Collected: 01/31/14 12:45
Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-12
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L		02/04/14 20:54		1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L		02/04/14 20:54		1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L		02/04/14 20:54		1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L		02/04/14 20:54		1
1,1-Dichloroethane	0.77	J	1.0	0.38	ug/L		02/04/14 20:54		1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L		02/04/14 20:54		1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L		02/04/14 20:54		1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L		02/04/14 20:54		1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L		02/04/14 20:54		1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L		02/04/14 20:54		1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L		02/04/14 20:54		1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L		02/04/14 20:54		1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L		02/04/14 20:54		1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L		02/04/14 20:54		1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L		02/04/14 20:54		1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L		02/04/14 20:54		1
1,4-Dioxane	40	U	40	9.3	ug/L		02/04/14 20:54		1
2-Butanone (MEK)	10	U	10	1.3	ug/L		02/04/14 20:54		1
2-Hexanone	5.0	U	5.0	1.2	ug/L		02/04/14 20:54		1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L		02/04/14 20:54		1
Acetone	10	U	10	3.0	ug/L		02/04/14 20:54		1
Benzene	1.0	U	1.0	0.41	ug/L		02/04/14 20:54		1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L		02/04/14 20:54		1
Bromoform	1.0	U	1.0	0.26	ug/L		02/04/14 20:54		1
Bromomethane	1.0	U	1.0	0.69	ug/L		02/04/14 20:54		1
Carbon disulfide	1.0	U	1.0	0.19	ug/L		02/04/14 20:54		1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		02/04/14 20:54		1
Chlorobenzene	1.0	U	1.0	0.75	ug/L		02/04/14 20:54		1
Chloroethane	1.0	U	1.0	0.32	ug/L		02/04/14 20:54		1
Chloroform	4.0		1.0	0.34	ug/L		02/04/14 20:54		1
Chloromethane	1.0	U	1.0	0.35	ug/L		02/04/14 20:54		1
cis-1,2-Dichloroethene	41		1.0	0.81	ug/L		02/04/14 20:54		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		02/04/14 20:54		1
Cyclohexane	1.0	U	1.0	0.18	ug/L		02/04/14 20:54		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		02/04/14 20:54		1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		02/04/14 20:54		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		02/04/14 20:54		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		02/04/14 20:54		1
Methyl acetate	2.5	U	2.5	0.50	ug/L		02/04/14 20:54		1
Methyl tert-butyl ether	0.98	J	1.0	0.16	ug/L		02/04/14 20:54		1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		02/04/14 20:54		1
Methylene Chloride	1.0	U	1.0	0.44	ug/L		02/04/14 20:54		1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		02/04/14 20:54		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		02/04/14 20:54		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		02/04/14 20:54		1
Styrene	1.0	U	1.0	0.73	ug/L		02/04/14 20:54		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		02/04/14 20:54		1
Tetrachloroethene	27		1.0	0.36	ug/L		02/04/14 20:54		1
Toluene	1.0	U	1.0	0.51	ug/L		02/04/14 20:54		1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-003-GW

Lab Sample ID: 480-54118-12

Matrix: Water

Date Collected: 01/31/14 12:45

Date Received: 02/01/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	1.8		1.0	0.90	ug/L			02/04/14 20:54	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L			02/04/14 20:54	1
Trichloroethene	15		1.0	0.46	ug/L			02/04/14 20:54	1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L			02/04/14 20:54	1
Vinyl chloride	7.3		1.0	0.90	ug/L			02/04/14 20:54	1
Xylenes, Total	2.0	U	2.0	0.66	ug/L			02/04/14 20:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	114		66 - 137					02/04/14 20:54	1
4-Bromofluorobenzene (Surr)	98		73 - 120					02/04/14 20:54	1
Toluene-d8 (Surr)	97		71 - 126					02/04/14 20:54	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	5.0	U	5.0	0.48	ug/L			02/04/14 13:27	1
2,4,6-Trichlorophenol	5.0	U	5.0	0.61	ug/L			02/04/14 13:27	1
2,4-Dichlorophenol	5.0	U	5.0	0.51	ug/L			02/04/14 13:27	1
2,4-Dimethylphenol	5.0	U	5.0	0.50	ug/L			02/04/14 13:27	1
2,4-Dinitrophenol	10	U	10	2.2	ug/L			02/04/14 13:27	1
2,4-Dinitrotoluene	5.0	U	5.0	0.45	ug/L			02/04/14 13:27	1
2,6-Dinitrotoluene	5.0	U	5.0	0.40	ug/L			02/04/14 13:27	1
2-Chloronaphthalene	5.0	U	5.0	0.46	ug/L			02/04/14 13:27	1
2-Chlorophenol	5.0	U	5.0	0.53	ug/L			02/04/14 13:27	1
2-Methylnaphthalene	5.0	U	5.0	0.60	ug/L			02/04/14 13:27	1
2-Methylphenol	5.0	U	5.0	0.40	ug/L			02/04/14 13:27	1
2-Nitroaniline	10	U	10	0.42	ug/L			02/04/14 13:27	1
2-Nitrophenol	5.0	U	5.0	0.48	ug/L			02/04/14 13:27	1
3,3'-Dichlorobenzidine	5.0	U	5.0	0.40	ug/L			02/04/14 13:27	1
3-Nitroaniline	10	U	10	0.48	ug/L			02/04/14 13:27	1
4,6-Dinitro-2-methylphenol	10	U	10	2.2	ug/L			02/04/14 13:27	1
4-Bromophenyl phenyl ether	5.0	U	5.0	0.45	ug/L			02/04/14 13:27	1
4-Chloro-3-methylphenol	5.0	U	5.0	0.45	ug/L			02/04/14 13:27	1
4-Chloroaniline	5.0	U	5.0	0.59	ug/L			02/04/14 13:27	1
4-Chlorophenyl phenyl ether	5.0	U	5.0	0.35	ug/L			02/04/14 13:27	1
4-Methylphenol	10	U	10	0.36	ug/L			02/04/14 13:27	1
4-Nitroaniline	10	U	10	0.25	ug/L			02/04/14 13:27	1
4-Nitrophenol	10	U	10	1.5	ug/L			02/04/14 13:27	1
Acenaphthene	5.0	U	5.0	0.41	ug/L			02/04/14 13:27	1
Acenaphthylene	5.0	U	5.0	0.38	ug/L			02/04/14 13:27	1
Acetophenone	5.0	U	5.0	0.54	ug/L			02/04/14 13:27	1
Anthracene	5.0	U	5.0	0.28	ug/L			02/04/14 13:27	1
Atrazine	5.0	U	5.0	0.46	ug/L			02/04/14 13:27	1
Benzaldehyde	5.0	U	5.0	0.27	ug/L			02/04/14 13:27	1
Benzo[a]anthracene	5.0	U	5.0	0.36	ug/L			02/04/14 13:27	1
Benzo[a]pyrene	5.0	U *	5.0	0.47	ug/L			02/04/14 13:27	1
Benzo[b]fluoranthene	5.0	U *	5.0	0.34	ug/L			02/04/14 13:27	1
Benzo[g,h,i]perylene	5.0	U *	5.0	0.35	ug/L			02/04/14 13:27	1
Benzo[k]fluoranthene	5.0	U *	5.0	0.73	ug/L			02/04/14 13:27	1
Biphenyl	5.0	U	5.0	0.65	ug/L			02/04/14 13:27	1
bis (2-chloroisopropyl) ether	5.0	U	5.0	0.52	ug/L			02/04/14 13:27	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-003-GW

Lab Sample ID: 480-54118-12

Matrix: Water

Date Collected: 01/31/14 12:45

Date Received: 02/01/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bis(2-chloroethoxy)methane	5.0	U	5.0	0.35	ug/L		02/03/14 14:18	02/04/14 13:27	1
Bis(2-chloroethyl)ether	5.0	U	5.0	0.40	ug/L		02/03/14 14:18	02/04/14 13:27	1
Bis(2-ethylhexyl) phthalate	3.0	J	5.0	1.8	ug/L		02/03/14 14:18	02/04/14 13:27	1
Butyl benzyl phthalate	5.0	U	5.0	0.42	ug/L		02/03/14 14:18	02/04/14 13:27	1
Caprolactam	5.0	U	5.0	2.2	ug/L		02/03/14 14:18	02/04/14 13:27	1
Carbazole	5.0	U	5.0	0.30	ug/L		02/03/14 14:18	02/04/14 13:27	1
Chrysene	5.0	U	5.0	0.33	ug/L		02/03/14 14:18	02/04/14 13:27	1
Dibenz(a,h)anthracene	5.0	U *	5.0	0.42	ug/L		02/03/14 14:18	02/04/14 13:27	1
Dibenzofuran	10	U	10	0.51	ug/L		02/03/14 14:18	02/04/14 13:27	1
Diethyl phthalate	5.0	U	5.0	0.22	ug/L		02/03/14 14:18	02/04/14 13:27	1
Dimethyl phthalate	5.0	U	5.0	0.36	ug/L		02/03/14 14:18	02/04/14 13:27	1
Di-n-butyl phthalate	5.0	U	5.0	0.31	ug/L		02/03/14 14:18	02/04/14 13:27	1
Di-n-octyl phthalate	5.0	U	5.0	0.47	ug/L		02/03/14 14:18	02/04/14 13:27	1
Fluoranthene	5.0	U	5.0	0.40	ug/L		02/03/14 14:18	02/04/14 13:27	1
Fluorene	5.0	U	5.0	0.36	ug/L		02/03/14 14:18	02/04/14 13:27	1
Hexachlorobenzene	5.0	U *	5.0	0.51	ug/L		02/03/14 14:18	02/04/14 13:27	1
Hexachlorobutadiene	5.0	U	5.0	0.68	ug/L		02/03/14 14:18	02/04/14 13:27	1
Hexachlorocyclopentadiene	5.0	U	5.0	0.59	ug/L		02/03/14 14:18	02/04/14 13:27	1
Hexachloroethane	5.0	U	5.0	0.59	ug/L		02/03/14 14:18	02/04/14 13:27	1
Indeno[1,2,3-cd]pyrene	5.0	U *	5.0	0.47	ug/L		02/03/14 14:18	02/04/14 13:27	1
Isophorone	5.0	U	5.0	0.43	ug/L		02/03/14 14:18	02/04/14 13:27	1
Naphthalene	5.0	U	5.0	0.76	ug/L		02/03/14 14:18	02/04/14 13:27	1
Nitrobenzene	5.0	U	5.0	0.29	ug/L		02/03/14 14:18	02/04/14 13:27	1
N-Nitrosodi-n-propylamine	5.0	U	5.0	0.54	ug/L		02/03/14 14:18	02/04/14 13:27	1
N-Nitrosodiphenylamine	5.0	U	5.0	0.51	ug/L		02/03/14 14:18	02/04/14 13:27	1
Pentachlorophenol	10	U	10	2.2	ug/L		02/03/14 14:18	02/04/14 13:27	1
Phenanthrene	5.0	U	5.0	0.44	ug/L		02/03/14 14:18	02/04/14 13:27	1
Phenol	5.0	U	5.0	0.39	ug/L		02/03/14 14:18	02/04/14 13:27	1
Pyrene	5.0	U	5.0	0.34	ug/L		02/03/14 14:18	02/04/14 13:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	99		52 - 132				02/03/14 14:18	02/04/14 13:27	1
2-Fluorobiphenyl	72		48 - 120				02/03/14 14:18	02/04/14 13:27	1
2-Fluorophenol (Surr)	57		20 - 120				02/03/14 14:18	02/04/14 13:27	1
Nitrobenzene-d5 (Surr)	77		46 - 120				02/03/14 14:18	02/04/14 13:27	1
Phenol-d5 (Surr)	34		16 - 120				02/03/14 14:18	02/04/14 13:27	1
p-Terphenyl-d14 (Surr)	91		67 - 150				02/03/14 14:18	02/04/14 13:27	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	7.2		0.20	0.060	mg/L		02/04/14 07:45	02/04/14 19:55	1
Antimony	0.11		0.020	0.0068	mg/L		02/04/14 07:45	02/04/14 19:55	1
Arsenic	1.7		0.010	0.0056	mg/L		02/04/14 07:45	02/04/14 19:55	1
Barium	0.19		0.0020	0.00070	mg/L		02/04/14 07:45	02/04/14 19:55	1
Beryllium	0.00083	J	0.0020	0.00030	mg/L		02/04/14 07:45	02/04/14 19:55	1
Cadmium	0.089		0.0010	0.00050	mg/L		02/04/14 07:45	02/04/14 19:55	1
Calcium	371		0.50	0.10	mg/L		02/04/14 07:45	02/04/14 19:55	1
Chromium	0.077		0.0040	0.0010	mg/L		02/04/14 07:45	02/04/14 19:55	1
Cobalt	0.13		0.0040	0.00063	mg/L		02/04/14 07:45	02/04/14 19:55	1
Copper	0.43		0.010	0.0016	mg/L		02/04/14 07:45	02/04/14 19:55	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-003-GW

Lab Sample ID: 480-54118-12

Matrix: Water

Date Collected: 01/31/14 12:45

Date Received: 02/01/14 09:00

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	74.0		0.050	0.019	mg/L		02/04/14 07:45	02/04/14 19:55	1
Lead	0.82		0.0050	0.0030	mg/L		02/04/14 07:45	02/04/14 19:55	1
Magnesium	70.9		0.20	0.043	mg/L		02/04/14 07:45	02/04/14 19:55	1
Manganese	11.3		0.0030	0.00040	mg/L		02/04/14 07:45	02/04/14 19:55	1
Nickel	0.29		0.010	0.0013	mg/L		02/04/14 07:45	02/04/14 19:55	1
Potassium	22.3	B	0.50	0.10	mg/L		02/04/14 07:45	02/04/14 19:55	1
Selenium	0.026		0.015	0.0087	mg/L		02/04/14 07:45	02/04/14 19:55	1
Silver	0.050		0.0030	0.0017	mg/L		02/04/14 07:45	02/04/14 19:55	1
Sodium	217		1.0	0.32	mg/L		02/04/14 07:45	02/04/14 19:55	1
Thallium	0.020	U	0.020	0.010	mg/L		02/04/14 07:45	02/04/14 19:55	1
Vanadium	0.016		0.0050	0.0015	mg/L		02/04/14 07:45	02/04/14 19:55	1
Zinc	5.7	B	0.010	0.0015	mg/L		02/04/14 07:45	02/04/14 19:55	1

Method: 6010C - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.34		0.20	0.060	mg/L		02/06/14 08:40	02/07/14 15:29	1
Antimony	0.020	U	0.020	0.0068	mg/L		02/06/14 08:40	02/07/14 15:29	1
Arsenic	0.010	U	0.010	0.0056	mg/L		02/06/14 08:40	02/07/14 15:29	1
Barium	0.099	B7	0.0020	0.00070	mg/L		02/06/14 08:40	02/07/14 15:29	1
Beryllium	0.00034	J	0.0020	0.00030	mg/L		02/06/14 08:40	02/07/14 15:29	1
Cadmium	0.082		0.0010	0.00050	mg/L		02/06/14 08:40	02/07/14 15:29	1
Calcium	375	B	0.50	0.10	mg/L		02/06/14 08:40	02/07/14 15:29	1
Chromium	0.0022	J B	0.0040	0.0010	mg/L		02/06/14 08:40	02/07/14 15:29	1
Cobalt	0.13		0.0040	0.00063	mg/L		02/06/14 08:40	02/07/14 15:29	1
Copper	0.24		0.010	0.0016	mg/L		02/06/14 08:40	02/07/14 15:29	1
Iron	29.9		0.050	0.019	mg/L		02/06/14 08:40	02/07/14 15:29	1
Lead	0.0050	U	0.0050	0.0030	mg/L		02/06/14 08:40	02/07/14 15:29	1
Magnesium	69.9		0.20	0.043	mg/L		02/06/14 08:40	02/07/14 15:29	1
Manganese	11.5		0.0030	0.00040	mg/L		02/06/14 08:40	02/07/14 15:29	1
Nickel	0.27		0.010	0.0013	mg/L		02/06/14 08:40	02/07/14 15:29	1
Potassium	20.4		0.50	0.10	mg/L		02/06/14 08:40	02/07/14 15:29	1
Selenium	0.015	U	0.015	0.0087	mg/L		02/06/14 08:40	02/07/14 15:29	1
Silver	0.0030	U	0.0030	0.0017	mg/L		02/06/14 08:40	02/07/14 15:29	1
Sodium	215		1.0	0.32	mg/L		02/06/14 08:40	02/07/14 15:29	1
Thallium	0.020	U	0.020	0.010	mg/L		02/06/14 08:40	02/07/14 15:29	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		02/06/14 08:40	02/07/14 15:29	1
Zinc	5.9	B	0.010	0.0015	mg/L		02/06/14 08:40	02/07/14 15:29	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0022		0.00020	0.00012	mg/L		02/04/14 09:30	02/04/14 13:40	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		02/06/14 08:15	02/06/14 12:38	1

Surrogate Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		12DCE (66-137)	BFB (73-120)	TOL (71-126)
480-54118-7	LT-R-001-GW	112	96	96
480-54118-7 - DL	LT-R-001-GW	117	97	97
480-54118-8	LT-R-002-GW	112	98	98
480-54118-9	TRIP BLANK-1	111	97	96
480-54118-10	FB014	111	95	95
480-54118-12	LT-R-003-GW	114	98	97
LCS 480-164426/4	Lab Control Sample	109	102	99
LCS 480-164537/4	Lab Control Sample	122	101	98
LCS 480-164625/4	Lab Control Sample	111	99	96
MB 480-164426/5	Method Blank	109	99	99
MB 480-164537/5	Method Blank	111	97	97
MB 480-164625/5	Method Blank	112	97	98

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

TOL = Toluene-d8 (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		NBZ (34-132)	PHL (11-120)	TPH (65-153)	TBP (39-146)	FBP (37-120)	2FP (18-120)
480-54118-1	LT-C-032-0-2	88	91	95	96	90	90
480-54118-2	LT-C-032-2-4	95	101	104	101	95	97
480-54118-3	LT-C-032-8-10	93	101	102	100	98	97
480-54118-4	DUP012	85	90	94	87	87	88
LCS 480-164376/2-A	Lab Control Sample	78	82	92	93	85	79
MB 480-164376/1-A	Method Blank	90	98	110	95	96	93

Surrogate Legend

NBZ = Nitrobenzene-d5 (Surr)

PHL = Phenol-d5 (Surr)

TPH = p-Terphenyl-d14 (Surr)

TBP = 2,4,6-Tribromophenol (Surr)

FBP = 2-Fluorobiphenyl

2FP = 2-Fluorophenol (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		TBP (52-132)	FBP (48-120)	2FP (20-120)	NBZ (46-120)	PHL (16-120)	TPH (67-150)
480-54118-7	LT-R-001-GW	76	55	31	56	23	75
480-54118-8	LT-R-002-GW	78	70	41	77	28	65 X
480-54118-10	FB014	95	83	45	73	26	116
480-54118-12	LT-R-003-GW	99	72	57	77	34	91
LCS 480-164304/2-A	Lab Control Sample	118	97	56	93	44	93

TestAmerica Buffalo

Surrogate Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		TBP (52-132)	FBP (48-120)	2FP (20-120)	NBZ (46-120)	PHL (16-120)	TPH (67-150)
MB 480-164304/1-A	Method Blank	72	64	37	62	28	116

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)

FBP = 2-Fluorobiphenyl

2FP = 2-Fluorophenol (Surr)

NBZ = Nitrobenzene-d5 (Surr)

PHL = Phenol-d5 (Surr)

TPH = p-Terphenyl-d14 (Surr)

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		DCB1 (32-136)	TCX1 (30-124)
480-54118-1	LT-C-032-0-2	106	81
480-54118-2	LT-C-032-2-4	119	84
480-54118-3	LT-C-032-8-10	121	89
480-54118-4	DUP012	125	86
LCS 480-164372/2-A	Lab Control Sample	104	84
MB 480-164372/1-A	Method Blank	104	59

Surrogate Legend

DCB = DCB Decachlorobiphenyl

TCX = Tetrachloro-m-xylene

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 480-164426/5

Matrix: Water

Analysis Batch: 164426

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L			02/04/14 12:28	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L			02/04/14 12:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			02/04/14 12:28	1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L			02/04/14 12:28	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			02/04/14 12:28	1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L			02/04/14 12:28	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L			02/04/14 12:28	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L			02/04/14 12:28	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L			02/04/14 12:28	1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L			02/04/14 12:28	1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L			02/04/14 12:28	1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L			02/04/14 12:28	1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L			02/04/14 12:28	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L			02/04/14 12:28	1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L			02/04/14 12:28	1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L			02/04/14 12:28	1
1,4-Dioxane	40	U	40	9.3	ug/L			02/04/14 12:28	1
2-Butanone (MEK)	10	U	10	1.3	ug/L			02/04/14 12:28	1
2-Hexanone	5.0	U	5.0	1.2	ug/L			02/04/14 12:28	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L			02/04/14 12:28	1
Acetone	10	U	10	3.0	ug/L			02/04/14 12:28	1
Benzene	1.0	U	1.0	0.41	ug/L			02/04/14 12:28	1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L			02/04/14 12:28	1
Bromoform	1.0	U	1.0	0.26	ug/L			02/04/14 12:28	1
Bromomethane	1.0	U	1.0	0.69	ug/L			02/04/14 12:28	1
Carbon disulfide	1.0	U	1.0	0.19	ug/L			02/04/14 12:28	1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L			02/04/14 12:28	1
Chlorobenzene	1.0	U	1.0	0.75	ug/L			02/04/14 12:28	1
Chloroethane	1.0	U	1.0	0.32	ug/L			02/04/14 12:28	1
Chloroform	1.0	U	1.0	0.34	ug/L			02/04/14 12:28	1
Chloromethane	1.0	U	1.0	0.35	ug/L			02/04/14 12:28	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L			02/04/14 12:28	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L			02/04/14 12:28	1
Cyclohexane	1.0	U	1.0	0.18	ug/L			02/04/14 12:28	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			02/04/14 12:28	1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L			02/04/14 12:28	1
Ethylbenzene	1.0	U	1.0	0.74	ug/L			02/04/14 12:28	1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L			02/04/14 12:28	1
Methyl acetate	2.5	U	2.5	0.50	ug/L			02/04/14 12:28	1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L			02/04/14 12:28	1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L			02/04/14 12:28	1
Methylene Chloride	1.0	U	1.0	0.44	ug/L			02/04/14 12:28	1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L			02/04/14 12:28	1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L			02/04/14 12:28	1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L			02/04/14 12:28	1
Styrene	1.0	U	1.0	0.73	ug/L			02/04/14 12:28	1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L			02/04/14 12:28	1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L			02/04/14 12:28	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-164426/5

Matrix: Water

Analysis Batch: 164426

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
Toluene	1.0	U			1.0	0.51	ug/L			02/04/14 12:28	1
trans-1,2-Dichloroethene	1.0	U			1.0	0.90	ug/L			02/04/14 12:28	1
trans-1,3-Dichloropropene	1.0	U			1.0	0.37	ug/L			02/04/14 12:28	1
Trichloroethene	1.0	U			1.0	0.46	ug/L			02/04/14 12:28	1
Trichlorofluoromethane	1.0	U			1.0	0.88	ug/L			02/04/14 12:28	1
Vinyl chloride	1.0	U			1.0	0.90	ug/L			02/04/14 12:28	1
Xylenes, Total	2.0	U			2.0	0.66	ug/L			02/04/14 12:28	1
<hr/>											
Surrogate	MB	MB	%Recovery	Qualifier	Limits			D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
1,2-Dichloroethane-d4 (Surr)	109		66 - 137							02/04/14 12:28	1
4-Bromofluorobenzene (Surr)	99		73 - 120							02/04/14 12:28	1
Toluene-d8 (Surr)	99		71 - 126							02/04/14 12:28	1

Lab Sample ID: LCS 480-164426/4

Matrix: Water

Analysis Batch: 164426

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	Limits
		Result	Qualifier				
1,1-Dichloroethane	25.0	26.6		ug/L		106	71 - 129
1,1-Dichloroethene	25.0	26.7		ug/L		107	58 - 121
1,2,4-Trimethylbenzene	25.0	23.8		ug/L		95	76 - 121
1,2-Dichlorobenzene	25.0	23.8		ug/L		95	80 - 124
1,2-Dichloroethane	25.0	26.9		ug/L		108	75 - 127
Benzene	25.0	26.6		ug/L		107	71 - 124
Chlorobenzene	25.0	24.8		ug/L		99	72 - 120
cis-1,2-Dichloroethene	25.0	26.7		ug/L		107	74 - 124
Ethylbenzene	25.0	24.7		ug/L		99	77 - 123
Methyl tert-butyl ether	25.0	28.1		ug/L		112	64 - 127
Tetrachloroethene	25.0	24.8		ug/L		99	74 - 122
Toluene	25.0	24.4		ug/L		98	80 - 122
trans-1,2-Dichloroethene	25.0	26.9		ug/L		108	73 - 127
Trichloroethene	25.0	27.1		ug/L		108	74 - 123
<hr/>							
Surrogate	%Recovery	LCS	LCS	Unit	D	%Rec	Limits
		Result	Qualifier				
1,2-Dichloroethane-d4 (Surr)	109	66 - 137					
4-Bromofluorobenzene (Surr)	102	73 - 120					
Toluene-d8 (Surr)	99	71 - 126					

Lab Sample ID: MB 480-164537/5

Matrix: Water

Analysis Batch: 164537

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
1,1,1-Trichloroethane	1.0	U			1.0	0.82	ug/L			02/05/14 00:19	1
1,1,2,2-Tetrachloroethane	1.0	U			1.0	0.21	ug/L			02/05/14 00:19	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U			1.0	0.31	ug/L			02/05/14 00:19	1
1,1,2-Trichloroethane	1.0	U			1.0	0.23	ug/L			02/05/14 00:19	1
1,1-Dichloroethane	1.0	U			1.0	0.38	ug/L			02/05/14 00:19	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-164537/5

Matrix: Water

Analysis Batch: 164537

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
1,1-Dichloroethene	1.0	U			1.0	0.29	ug/L			02/05/14 00:19	1
1,2,4-Trichlorobenzene	1.0	U			1.0	0.41	ug/L			02/05/14 00:19	1
1,2,4-Trimethylbenzene	1.0	U			1.0	0.75	ug/L			02/05/14 00:19	1
1,2-Dibromo-3-Chloropropane	1.0	U			1.0	0.39	ug/L			02/05/14 00:19	1
1,2-Dibromoethane	1.0	U			1.0	0.73	ug/L			02/05/14 00:19	1
1,2-Dichlorobenzene	1.0	U			1.0	0.79	ug/L			02/05/14 00:19	1
1,2-Dichloroethane	1.0	U			1.0	0.21	ug/L			02/05/14 00:19	1
1,2-Dichloropropane	1.0	U			1.0	0.72	ug/L			02/05/14 00:19	1
1,3,5-Trimethylbenzene	1.0	U			1.0	0.77	ug/L			02/05/14 00:19	1
1,3-Dichlorobenzene	1.0	U			1.0	0.78	ug/L			02/05/14 00:19	1
1,4-Dichlorobenzene	1.0	U			1.0	0.84	ug/L			02/05/14 00:19	1
1,4-Dioxane	40	U			40	9.3	ug/L			02/05/14 00:19	1
2-Butanone (MEK)	10	U			10	1.3	ug/L			02/05/14 00:19	1
2-Hexanone	5.0	U			5.0	1.2	ug/L			02/05/14 00:19	1
4-Methyl-2-pentanone (MIBK)	5.0	U			5.0	2.1	ug/L			02/05/14 00:19	1
Acetone	10	U			10	3.0	ug/L			02/05/14 00:19	1
Benzene	1.0	U			1.0	0.41	ug/L			02/05/14 00:19	1
Bromodichloromethane	1.0	U			1.0	0.39	ug/L			02/05/14 00:19	1
Bromoform	1.0	U			1.0	0.26	ug/L			02/05/14 00:19	1
Bromomethane	1.0	U			1.0	0.69	ug/L			02/05/14 00:19	1
Carbon disulfide	1.0	U			1.0	0.19	ug/L			02/05/14 00:19	1
Carbon tetrachloride	1.0	U			1.0	0.27	ug/L			02/05/14 00:19	1
Chlorobenzene	1.0	U			1.0	0.75	ug/L			02/05/14 00:19	1
Chloroethane	1.0	U			1.0	0.32	ug/L			02/05/14 00:19	1
Chloroform	1.0	U			1.0	0.34	ug/L			02/05/14 00:19	1
Chloromethane	1.0	U			1.0	0.35	ug/L			02/05/14 00:19	1
cis-1,2-Dichloroethene	1.0	U			1.0	0.81	ug/L			02/05/14 00:19	1
cis-1,3-Dichloropropene	1.0	U			1.0	0.36	ug/L			02/05/14 00:19	1
Cyclohexane	1.0	U			1.0	0.18	ug/L			02/05/14 00:19	1
Dibromochloromethane	1.0	U			1.0	0.32	ug/L			02/05/14 00:19	1
Dichlorodifluoromethane	1.0	U			1.0	0.68	ug/L			02/05/14 00:19	1
Ethylbenzene	1.0	U			1.0	0.74	ug/L			02/05/14 00:19	1
Isopropylbenzene	1.0	U			1.0	0.79	ug/L			02/05/14 00:19	1
Methyl acetate	2.5	U			2.5	0.50	ug/L			02/05/14 00:19	1
Methyl tert-butyl ether	1.0	U			1.0	0.16	ug/L			02/05/14 00:19	1
Methylcyclohexane	1.0	U			1.0	0.16	ug/L			02/05/14 00:19	1
Methylene Chloride	1.0	U			1.0	0.44	ug/L			02/05/14 00:19	1
n-Butylbenzene	1.0	U			1.0	0.64	ug/L			02/05/14 00:19	1
N-Propylbenzene	1.0	U			1.0	0.69	ug/L			02/05/14 00:19	1
sec-Butylbenzene	1.0	U			1.0	0.75	ug/L			02/05/14 00:19	1
Styrene	1.0	U			1.0	0.73	ug/L			02/05/14 00:19	1
tert-Butylbenzene	1.0	U			1.0	0.81	ug/L			02/05/14 00:19	1
Tetrachloroethene	1.0	U			1.0	0.36	ug/L			02/05/14 00:19	1
Toluene	1.0	U			1.0	0.51	ug/L			02/05/14 00:19	1
trans-1,2-Dichloroethene	1.0	U			1.0	0.90	ug/L			02/05/14 00:19	1
trans-1,3-Dichloropropene	1.0	U			1.0	0.37	ug/L			02/05/14 00:19	1
Trichloroethene	1.0	U			1.0	0.46	ug/L			02/05/14 00:19	1
Trichlorofluoromethane	1.0	U			1.0	0.88	ug/L			02/05/14 00:19	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-164537/5

Matrix: Water

Analysis Batch: 164537

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Vinyl chloride	1.0	U	1.0	0.90	ug/L			02/05/14 00:19	1
Xylenes, Total	2.0	U	2.0	0.66	ug/L			02/05/14 00:19	1

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1,2-Dichloroethane-d4 (Surr)	111		66 - 137		02/05/14 00:19	1
4-Bromofluorobenzene (Surr)	97		73 - 120		02/05/14 00:19	1
Toluene-d8 (Surr)	97		71 - 126		02/05/14 00:19	1

Lab Sample ID: LCS 480-164537/4

Matrix: Water

Analysis Batch: 164537

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec	Limits	%Rec.
	Added	Result							
1,1-Dichloroethane	25.0	24.8	ug/L	99	71 - 129				
1,1-Dichloroethene	25.0	23.8	ug/L	95	58 - 121				
1,2,4-Trimethylbenzene	25.0	22.2	ug/L	89	76 - 121				
1,2-Dichlorobenzene	25.0	22.8	ug/L	91	80 - 124				
1,2-Dichloroethane	25.0	25.7	ug/L	103	75 - 127				
Benzene	25.0	24.9	ug/L	99	71 - 124				
Chlorobenzene	25.0	23.3	ug/L	93	72 - 120				
cis-1,2-Dichloroethene	25.0	25.1	ug/L	100	74 - 124				
Ethylbenzene	25.0	23.1	ug/L	92	77 - 123				
Methyl tert-butyl ether	25.0	26.1	ug/L	104	64 - 127				
Tetrachloroethene	25.0	23.4	ug/L	94	74 - 122				
Toluene	25.0	22.7	ug/L	91	80 - 122				
trans-1,2-Dichloroethene	25.0	24.7	ug/L	99	73 - 127				
Trichloroethene	25.0	25.4	ug/L	102	74 - 123				

Surrogate	LCS		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	122		66 - 137
4-Bromofluorobenzene (Surr)	101		73 - 120
Toluene-d8 (Surr)	98		71 - 126

Lab Sample ID: MB 480-164625/5

Matrix: Water

Analysis Batch: 164625

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L			02/05/14 12:46	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L			02/05/14 12:46	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			02/05/14 12:46	1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L			02/05/14 12:46	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			02/05/14 12:46	1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L			02/05/14 12:46	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L			02/05/14 12:46	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L			02/05/14 12:46	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L			02/05/14 12:46	1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L			02/05/14 12:46	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-164625/5

Matrix: Water

Analysis Batch: 164625

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichlorobenzene			1.0	U	1.0	0.79	ug/L			02/05/14 12:46	1
1,2-Dichloroethane			1.0	U	1.0	0.21	ug/L			02/05/14 12:46	1
1,2-Dichloropropane			1.0	U	1.0	0.72	ug/L			02/05/14 12:46	1
1,3,5-Trimethylbenzene			1.0	U	1.0	0.77	ug/L			02/05/14 12:46	1
1,3-Dichlorobenzene			1.0	U	1.0	0.78	ug/L			02/05/14 12:46	1
1,4-Dichlorobenzene			1.0	U	1.0	0.84	ug/L			02/05/14 12:46	1
1,4-Dioxane			40	U	40	9.3	ug/L			02/05/14 12:46	1
2-Butanone (MEK)			10	U	10	1.3	ug/L			02/05/14 12:46	1
2-Hexanone			5.0	U	5.0	1.2	ug/L			02/05/14 12:46	1
4-Methyl-2-pentanone (MIBK)			5.0	U	5.0	2.1	ug/L			02/05/14 12:46	1
Acetone			10	U	10	3.0	ug/L			02/05/14 12:46	1
Benzene			1.0	U	1.0	0.41	ug/L			02/05/14 12:46	1
Bromodichloromethane			1.0	U	1.0	0.39	ug/L			02/05/14 12:46	1
Bromoform			1.0	U	1.0	0.26	ug/L			02/05/14 12:46	1
Bromomethane			1.0	U	1.0	0.69	ug/L			02/05/14 12:46	1
Carbon disulfide			1.0	U	1.0	0.19	ug/L			02/05/14 12:46	1
Carbon tetrachloride			1.0	U	1.0	0.27	ug/L			02/05/14 12:46	1
Chlorobenzene			1.0	U	1.0	0.75	ug/L			02/05/14 12:46	1
Chloroethane			1.0	U	1.0	0.32	ug/L			02/05/14 12:46	1
Chloroform			1.0	U	1.0	0.34	ug/L			02/05/14 12:46	1
Chloromethane			1.0	U	1.0	0.35	ug/L			02/05/14 12:46	1
cis-1,2-Dichloroethene			1.0	U	1.0	0.81	ug/L			02/05/14 12:46	1
cis-1,3-Dichloropropene			1.0	U	1.0	0.36	ug/L			02/05/14 12:46	1
Cyclohexane			1.0	U	1.0	0.18	ug/L			02/05/14 12:46	1
Dibromochloromethane			1.0	U	1.0	0.32	ug/L			02/05/14 12:46	1
Dichlorodifluoromethane			1.0	U	1.0	0.68	ug/L			02/05/14 12:46	1
Ethylbenzene			1.0	U	1.0	0.74	ug/L			02/05/14 12:46	1
Isopropylbenzene			1.0	U	1.0	0.79	ug/L			02/05/14 12:46	1
Methyl acetate			2.5	U	2.5	0.50	ug/L			02/05/14 12:46	1
Methyl tert-butyl ether			1.0	U	1.0	0.16	ug/L			02/05/14 12:46	1
Methylcyclohexane			1.0	U	1.0	0.16	ug/L			02/05/14 12:46	1
Methylene Chloride			1.0	U	1.0	0.44	ug/L			02/05/14 12:46	1
n-Butylbenzene			1.0	U	1.0	0.64	ug/L			02/05/14 12:46	1
N-Propylbenzene			1.0	U	1.0	0.69	ug/L			02/05/14 12:46	1
sec-Butylbenzene			1.0	U	1.0	0.75	ug/L			02/05/14 12:46	1
Styrene			1.0	U	1.0	0.73	ug/L			02/05/14 12:46	1
tert-Butylbenzene			1.0	U	1.0	0.81	ug/L			02/05/14 12:46	1
Tetrachloroethene			1.0	U	1.0	0.36	ug/L			02/05/14 12:46	1
Toluene			1.0	U	1.0	0.51	ug/L			02/05/14 12:46	1
trans-1,2-Dichloroethene			1.0	U	1.0	0.90	ug/L			02/05/14 12:46	1
trans-1,3-Dichloropropene			1.0	U	1.0	0.37	ug/L			02/05/14 12:46	1
Trichloroethene			1.0	U	1.0	0.46	ug/L			02/05/14 12:46	1
Trichlorofluoromethane			1.0	U	1.0	0.88	ug/L			02/05/14 12:46	1
Vinyl chloride			1.0	U	1.0	0.90	ug/L			02/05/14 12:46	1
Xylenes, Total			2.0	U	2.0	0.66	ug/L			02/05/14 12:46	1

Surrogate	MB	MB	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)			112		66 - 137		02/05/14 12:46	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-164625/5

Matrix: Water

Analysis Batch: 164625

Client Sample ID: Method Blank
Prep Type: Total/NA

Surrogate	MB	MB	%Recovery	Qualifier	Limits
	%Recovery	Qualifier			
4-Bromofluorobenzene (Surr)	97		97		73 - 120
Toluene-d8 (Surr)	98		98		71 - 126

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Lab Sample ID: LCS 480-164625/4

Matrix: Water

Analysis Batch: 164625

Analyte	MB	MB	Spike	LCS	LCS	Unit	D	%Rec	%Rec.	Limits
	%Recovery	Qualifier	Added	Result	Qualifier					
1,1-Dichloroethane			25.0	27.2		ug/L		109	71 - 129	
1,1-Dichloroethene			25.0	27.2		ug/L		109	58 - 121	
1,2,4-Trimethylbenzene			25.0	23.9		ug/L		96	76 - 121	
1,2-Dichlorobenzene			25.0	23.7		ug/L		95	80 - 124	
1,2-Dichloroethane			25.0	27.6		ug/L		110	75 - 127	
Benzene			25.0	27.0		ug/L		108	71 - 124	
Chlorobenzene			25.0	24.3		ug/L		97	72 - 120	
cis-1,2-Dichloroethene			25.0	26.9		ug/L		108	74 - 124	
Ethylbenzene			25.0	24.3		ug/L		97	77 - 123	
Methyl tert-butyl ether			25.0	28.7		ug/L		115	64 - 127	
Tetrachloroethene			25.0	24.0		ug/L		96	74 - 122	
Toluene			25.0	23.9		ug/L		96	80 - 122	
trans-1,2-Dichloroethene			25.0	27.5		ug/L		110	73 - 127	
Trichloroethene			25.0	27.1		ug/L		109	74 - 123	

Surrogate	MB	MB	LCS	LCS	Limits
	%Recovery	Qualifier	Added	Result	
1,2-Dichloroethane-d4 (Surr)	111			66 - 137	
4-Bromofluorobenzene (Surr)	99			73 - 120	
Toluene-d8 (Surr)	96			71 - 126	

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-164304/1-A

Matrix: Water

Analysis Batch: 164355

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 164304

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier	Result	Qualifier	RL	MDL	Unit				
2,4,5-Trichlorophenol			5.0	U			5.0	0.48	ug/L	02/03/14 14:18	02/04/14 08:16
2,4,6-Trichlorophenol			5.0	U			5.0	0.61	ug/L	02/03/14 14:18	02/04/14 08:16
2,4-Dichlorophenol			5.0	U			5.0	0.51	ug/L	02/03/14 14:18	02/04/14 08:16
2,4-Dimethylphenol			5.0	U			5.0	0.50	ug/L	02/03/14 14:18	02/04/14 08:16
2,4-Dinitrophenol			10	U			10	2.2	ug/L	02/03/14 14:18	02/04/14 08:16
2,4-Dinitrotoluene			5.0	U			5.0	0.45	ug/L	02/03/14 14:18	02/04/14 08:16
2,6-Dinitrotoluene			5.0	U			5.0	0.40	ug/L	02/03/14 14:18	02/04/14 08:16
2-Chloronaphthalene			5.0	U			5.0	0.46	ug/L	02/03/14 14:18	02/04/14 08:16
2-Chlorophenol			5.0	U			5.0	0.53	ug/L	02/03/14 14:18	02/04/14 08:16
2-Methylnaphthalene			5.0	U			5.0	0.60	ug/L	02/03/14 14:18	02/04/14 08:16
2-Methylphenol			5.0	U			5.0	0.40	ug/L	02/03/14 14:18	02/04/14 08:16
2-Nitroaniline			10	U			10	0.42	ug/L	02/03/14 14:18	02/04/14 08:16

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-164304/1-A

Matrix: Water

Analysis Batch: 164355

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 164304

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Nitrophenol	5.0	U	5.0	0.48	ug/L	02/03/14 14:18	02/04/14 08:16	1	1
3,3'-Dichlorobenzidine	5.0	U	5.0	0.40	ug/L	02/03/14 14:18	02/04/14 08:16	1	2
3-Nitroaniline	10	U	10	0.48	ug/L	02/03/14 14:18	02/04/14 08:16	1	3
4,6-Dinitro-2-methylphenol	10	U	10	2.2	ug/L	02/03/14 14:18	02/04/14 08:16	1	4
4-Bromophenyl phenyl ether	5.0	U	5.0	0.45	ug/L	02/03/14 14:18	02/04/14 08:16	1	5
4-Chloro-3-methylphenol	5.0	U	5.0	0.45	ug/L	02/03/14 14:18	02/04/14 08:16	1	6
4-Chloroaniline	5.0	U	5.0	0.59	ug/L	02/03/14 14:18	02/04/14 08:16	1	7
4-Chlorophenyl phenyl ether	5.0	U	5.0	0.35	ug/L	02/03/14 14:18	02/04/14 08:16	1	8
4-Methylphenol	10	U	10	0.36	ug/L	02/03/14 14:18	02/04/14 08:16	1	9
4-Nitroaniline	10	U	10	0.25	ug/L	02/03/14 14:18	02/04/14 08:16	1	10
4-Nitrophenol	10	U	10	1.5	ug/L	02/03/14 14:18	02/04/14 08:16	1	11
Acenaphthene	5.0	U	5.0	0.41	ug/L	02/03/14 14:18	02/04/14 08:16	1	12
Acenaphthylene	5.0	U	5.0	0.38	ug/L	02/03/14 14:18	02/04/14 08:16	1	13
Acetophenone	5.0	U	5.0	0.54	ug/L	02/03/14 14:18	02/04/14 08:16	1	14
Anthracene	5.0	U	5.0	0.28	ug/L	02/03/14 14:18	02/04/14 08:16	1	15
Atrazine	5.0	U	5.0	0.46	ug/L	02/03/14 14:18	02/04/14 08:16	1	1
Benzaldehyde	5.0	U	5.0	0.27	ug/L	02/03/14 14:18	02/04/14 08:16	1	2
Benzo[a]anthracene	5.0	U	5.0	0.36	ug/L	02/03/14 14:18	02/04/14 08:16	1	3
Benzo[a]pyrene	5.0	U	5.0	0.47	ug/L	02/03/14 14:18	02/04/14 08:16	1	4
Benzo[b]fluoranthene	5.0	U	5.0	0.34	ug/L	02/03/14 14:18	02/04/14 08:16	1	5
Benzo[g,h,i]perylene	5.0	U	5.0	0.35	ug/L	02/03/14 14:18	02/04/14 08:16	1	6
Benzo[k]fluoranthene	5.0	U	5.0	0.73	ug/L	02/03/14 14:18	02/04/14 08:16	1	7
Biphenyl	5.0	U	5.0	0.65	ug/L	02/03/14 14:18	02/04/14 08:16	1	8
bis (2-chloroisopropyl) ether	5.0	U	5.0	0.52	ug/L	02/03/14 14:18	02/04/14 08:16	1	9
Bis(2-chloroethoxy)methane	5.0	U	5.0	0.35	ug/L	02/03/14 14:18	02/04/14 08:16	1	10
Bis(2-chloroethyl)ether	5.0	U	5.0	0.40	ug/L	02/03/14 14:18	02/04/14 08:16	1	11
Bis(2-ethylhexyl) phthalate	5.0	U	5.0	1.8	ug/L	02/03/14 14:18	02/04/14 08:16	1	12
Butyl benzyl phthalate	5.0	U	5.0	0.42	ug/L	02/03/14 14:18	02/04/14 08:16	1	13
Caprolactam	5.0	U	5.0	2.2	ug/L	02/03/14 14:18	02/04/14 08:16	1	14
Carbazole	5.0	U	5.0	0.30	ug/L	02/03/14 14:18	02/04/14 08:16	1	15
Chrysene	5.0	U	5.0	0.33	ug/L	02/03/14 14:18	02/04/14 08:16	1	1
Dibenz(a,h)anthracene	5.0	U	5.0	0.42	ug/L	02/03/14 14:18	02/04/14 08:16	1	2
Dibenzofuran	10	U	10	0.51	ug/L	02/03/14 14:18	02/04/14 08:16	1	3
Diethyl phthalate	5.0	U	5.0	0.22	ug/L	02/03/14 14:18	02/04/14 08:16	1	4
Dimethyl phthalate	5.0	U	5.0	0.36	ug/L	02/03/14 14:18	02/04/14 08:16	1	5
Di-n-butyl phthalate	5.0	U	5.0	0.31	ug/L	02/03/14 14:18	02/04/14 08:16	1	6
Di-n-octyl phthalate	5.0	U	5.0	0.47	ug/L	02/03/14 14:18	02/04/14 08:16	1	7
Fluoranthene	5.0	U	5.0	0.40	ug/L	02/03/14 14:18	02/04/14 08:16	1	8
Fluorene	5.0	U	5.0	0.36	ug/L	02/03/14 14:18	02/04/14 08:16	1	9
Hexachlorobenzene	5.0	U	5.0	0.51	ug/L	02/03/14 14:18	02/04/14 08:16	1	10
Hexachlorobutadiene	5.0	U	5.0	0.68	ug/L	02/03/14 14:18	02/04/14 08:16	1	11
Hexachlorocyclopentadiene	5.0	U	5.0	0.59	ug/L	02/03/14 14:18	02/04/14 08:16	1	12
Hexachloroethane	5.0	U	5.0	0.59	ug/L	02/03/14 14:18	02/04/14 08:16	1	13
Indeno[1,2,3-cd]pyrene	5.0	U	5.0	0.47	ug/L	02/03/14 14:18	02/04/14 08:16	1	14
Isophorone	5.0	U	5.0	0.43	ug/L	02/03/14 14:18	02/04/14 08:16	1	15
Naphthalene	5.0	U	5.0	0.76	ug/L	02/03/14 14:18	02/04/14 08:16	1	1
Nitrobenzene	5.0	U	5.0	0.29	ug/L	02/03/14 14:18	02/04/14 08:16	1	2
N-Nitrosodi-n-propylamine	5.0	U	5.0	0.54	ug/L	02/03/14 14:18	02/04/14 08:16	1	3

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-164304/1-A

Matrix: Water

Analysis Batch: 164355

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 164304

Analyte	MB		RL	MDL	Unit	D	Prepared		Dil Fac
	Result	Qualifier					Prepared	Analyzed	
N-Nitrosodiphenylamine	5.0	U	5.0	0.51	ug/L	02/03/14 14:18	02/04/14 08:16	1	
Pentachlorophenol	10	U	10	2.2	ug/L	02/03/14 14:18	02/04/14 08:16	1	
Phenanthrene	5.0	U	5.0	0.44	ug/L	02/03/14 14:18	02/04/14 08:16	1	
Phenol	5.0	U	5.0	0.39	ug/L	02/03/14 14:18	02/04/14 08:16	1	
Pyrene	5.0	U	5.0	0.34	ug/L	02/03/14 14:18	02/04/14 08:16	1	

Surrogate	MB		Limits	Prepared		Dil Fac
	%Recovery	Qualifier		Prepared	Analyzed	
Nitrobenzene-d5 (Surr)	62		46 - 120	02/03/14 14:18	02/04/14 08:16	1
2,4,6-Tribromophenol (Surr)	72		52 - 132	02/03/14 14:18	02/04/14 08:16	1
Phenol-d5 (Surr)	28		16 - 120	02/03/14 14:18	02/04/14 08:16	1
2-Fluorobiphenyl	64		48 - 120	02/03/14 14:18	02/04/14 08:16	1
p-Terphenyl-d14 (Surr)	116		67 - 150	02/03/14 14:18	02/04/14 08:16	1
2-Fluorophenol (Surr)	37		20 - 120	02/03/14 14:18	02/04/14 08:16	1

Lab Sample ID: LCS 480-164304/2-A

Matrix: Water

Analysis Batch: 164355

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 164304

Analyte	Spike		Result	Qualifier	Unit	D	%Rec	Limits
	Added	Spiked						
2,4-Dinitrotoluene	32.0	35.7			ug/L	112	65 - 154	
2-Chlorophenol	32.0	26.3			ug/L	82	48 - 120	
4-Chloro-3-methylphenol	32.0	32.7			ug/L	102	64 - 120	
4-Nitrophenol	64.0	41.4			ug/L	65	16 - 120	
Acenaphthene	32.0	32.0			ug/L	100	60 - 120	
Atrazine	32.0	39.4			ug/L	123	56 - 179	
Bis(2-ethylhexyl) phthalate	32.0	36.7			ug/L	115	53 - 158	
Fluorene	32.0	35.5			ug/L	111	55 - 143	
Hexachloroethane	32.0	29.6			ug/L	93	14 - 101	
N-Nitrosodi-n-propylamine	32.0	31.3			ug/L	98	56 - 120	
Pentachlorophenol	64.0	65.9			ug/L	103	39 - 136	
Phenol	32.0	13.5			ug/L	42	17 - 120	
Pyrene	32.0	29.8			ug/L	93	58 - 136	

Surrogate	LCS		Limits
	%Recovery	Qualifier	
Nitrobenzene-d5 (Surr)	93		46 - 120
2,4,6-Tribromophenol (Surr)	118		52 - 132
Phenol-d5 (Surr)	44		16 - 120
2-Fluorobiphenyl	97		48 - 120
p-Terphenyl-d14 (Surr)	93		67 - 150
2-Fluorophenol (Surr)	56		20 - 120

Lab Sample ID: MB 480-164376/1-A

Matrix: Solid

Analysis Batch: 164639

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 164376

Analyte	MB		RL	MDL	Unit	D	Prepared		Dil Fac
	Result	Qualifier					Prepared	Analyzed	
2,4,5-Trichlorophenol	170	U	170	36	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-164376/1-A

Matrix: Solid

Analysis Batch: 164639

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 164376

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenol	170	U	170	8.6	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	1
2,4-Dimethylphenol	170	U	170	45	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	2
2,4-Dinitrophenol	320	U	320	58	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	3
2,4-Dinitrotoluene	170	U	170	26	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	4
2,6-Dinitrotoluene	170	U	170	40	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	5
2-Chloronaphthalene	170	U	170	11	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	6
2-Chlorophenol	170	U	170	8.4	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	7
2-Methylnaphthalene	170	U	170	2.0	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	8
2-Methylphenol	170	U	170	5.1	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	9
2-Nitroaniline	320	U	320	53	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	10
2-Nitrophenol	170	U	170	7.5	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	11
3,3'-Dichlorobenzidine	170	U	170	140	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	12
3-Nitroaniline	320	U	320	38	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	13
4,6-Dinitro-2-methylphenol	320	U	320	57	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	14
4-Bromophenyl phenyl ether	170	U	170	52	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	15
4-Chloro-3-methylphenol	170	U	170	6.8	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	16
4-Chloroaniline	170	U	170	48	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	17
4-Chlorophenyl phenyl ether	170	U	170	3.5	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	18
4-Methylphenol	320	U	320	9.2	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	19
4-Nitroaniline	320	U	320	18	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	20
4-Nitrophenol	320	U	320	40	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	21
Acenaphthene	170	U	170	1.9	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	22
Acenaphthylene	170	U	170	1.3	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	23
Acetophenone	170	U	170	8.5	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	24
Anthracene	170	U	170	4.2	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	25
Atrazine	170	U	170	7.3	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	26
Benzaldehyde	170	U	170	18	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	27
Benzo[a]anthracene	170	U	170	2.8	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	28
Benzo[a]pyrene	170	U	170	4.0	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	29
Benzo[b]fluoranthene	170	U	170	3.2	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	30
Benzo[g,h,i]perylene	170	U	170	2.0	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	31
Benzo[k]fluoranthene	170	U	170	1.8	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	32
Biphenyl	170	U	170	10	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	33
bis (2-chloroisopropyl) ether	170	U	170	17	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	34
Bis(2-chloroethoxy)methane	170	U	170	9.0	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	35
Bis(2-chloroethyl)ether	170	U	170	14	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	36
Bis(2-ethylhexyl) phthalate	170	U	170	53	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	37
Butyl benzyl phthalate	170	U	170	44	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	38
Caprolactam	170	U	170	71	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	39
Carbazole	170	U	170	1.9	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	40
Chrysene	170	U	170	1.6	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	41
Dibenz(a,h)anthracene	170	U	170	1.9	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	42
Dibenzofuran	170	U	170	1.7	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	43
Diethyl phthalate	170	U	170	5.0	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	44
Dimethyl phthalate	170	U	170	4.3	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	45
Di-n-butyl phthalate	170	U	170	57	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	46
Di-n-octyl phthalate	170	U	170	3.9	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	47
Fluoranthene	170	U	170	2.4	ug/Kg	02/04/14 07:43	02/05/14 15:21	1	48

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-164376/1-A

Matrix: Solid

Analysis Batch: 164639

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 164376

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							Prepared	Analyzed	Dil Fac
Fluorene	170	U	170		170	3.8	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Hexachlorobenzene	170	U	170		170	8.2	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Hexachlorobutadiene	170	U	170		170	8.4	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Hexachlorocyclopentadiene	170	U	170		170	50	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Hexachloroethane	170	U	170		170	13	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Indeno[1,2,3-cd]pyrene	170	U	170		170	4.6	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Isophorone	170	U	170		170	8.2	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Naphthalene	170	U	170		170	2.7	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Nitrobenzene	170	U	170		170	7.3	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
N-Nitrosodi-n-propylamine	170	U	170		170	13	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
N-Nitrosodiphenylamine	170	U	170		170	9.0	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Pentachlorophenol	320	U	320		320	57	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Phenanthrene	170	U	170		170	3.5	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Phenol	170	U	170		170	17	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Pyrene	170	U	170		170	1.1	ug/Kg	02/04/14 07:43	02/05/14 15:21		1
Surrogate	MB	MB	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier									
Nitrobenzene-d5 (Surr)	90		34 - 132			02/04/14 07:43	02/05/14 15:21				1
2,4,6-Tribromophenol (Surr)	95		39 - 146			02/04/14 07:43	02/05/14 15:21				1
Phenol-d5 (Surr)	98		11 - 120			02/04/14 07:43	02/05/14 15:21				1
2-Fluorobiphenyl	96		37 - 120			02/04/14 07:43	02/05/14 15:21				1
p-Terphenyl-d14 (Surr)	110		65 - 153			02/04/14 07:43	02/05/14 15:21				1
2-Fluorophenol (Surr)	93		18 - 120			02/04/14 07:43	02/05/14 15:21				1

Lab Sample ID: LCS 480-164376/2-A

Matrix: Solid

Analysis Batch: 164639

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 164376

Analyte	Spike	LCS	LCS	%Rec.			
	Added	Result	Qualifier	Unit	D	%Rec	Limits
2,4-Dinitrotoluene	1660	1550		ug/Kg	93	55 - 125	
2-Chlorophenol	1660	1320		ug/Kg	80	38 - 120	
4-Chloro-3-methylphenol	1660	1510		ug/Kg	91	49 - 125	
4-Nitrophenol	3310	3200		ug/Kg	97	43 - 137	
Acenaphthene	1660	1440		ug/Kg	87	53 - 120	
Atrazine	1660	1380		ug/Kg	83	60 - 164	
Bis(2-ethylhexyl) phthalate	1660	1560		ug/Kg	94	61 - 133	
Fluorene	1660	1490		ug/Kg	90	63 - 126	
Hexachloroethane	1660	1170		ug/Kg	70	41 - 120	
N-Nitrosodi-n-propylamine	1660	1340		ug/Kg	81	46 - 120	
Pentachlorophenol	3310	3200		ug/Kg	97	33 - 136	
Phenol	1660	1310		ug/Kg	79	36 - 120	
Pyrene	1660	1520		ug/Kg	92	51 - 133	
Surrogate	LCS	LCS	%Rec.				
	%Recovery	Qualifier	Limits				
Nitrobenzene-d5 (Surr)	78		34 - 132				
2,4,6-Tribromophenol (Surr)	93		39 - 146				
Phenol-d5 (Surr)	82		11 - 120				

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-164376/2-A

Matrix: Solid

Analysis Batch: 164639

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 164376

Surrogate	LCS	LCS	
	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	85		37 - 120
p-Terphenyl-d14 (Surr)	92		65 - 153
2-Fluorophenol (Surr)	79		18 - 120

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 480-164372/1-A

Matrix: Solid

Analysis Batch: 164590

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 164372

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
4,4'-DDD	1.6	U	1.6	0.31	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
4,4'-DDE	1.6	U	1.6	0.24	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
4,4'-DDT	1.6	U	1.6	0.17	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Aldrin	1.6	U	1.6	0.40	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
alpha-BHC	1.6	U	1.6	0.29	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
alpha-Chlordane	1.6	U	1.6	0.81	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
beta-BHC	1.6	U	1.6	0.17	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
delta-BHC	0.361	J	1.6	0.21	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Dieldrin	1.6	U	1.6	0.39	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Endosulfan I	1.6	U	1.6	0.20	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Endosulfan II	1.6	U	1.6	0.29	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Endosulfan sulfate	1.6	U	1.6	0.30	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Endrin	1.6	U	1.6	0.22	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Endrin aldehyde	1.6	U	1.6	0.41	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Endrin ketone	1.6	U	1.6	0.40	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
gamma-BHC (Lindane)	1.6	U	1.6	0.20	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
gamma-Chlordane	1.6	U	1.6	0.51	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Heptachlor	1.6	U	1.6	0.25	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Heptachlor epoxide	1.6	U	1.6	0.42	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Methoxychlor	1.6	U	1.6	0.22	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Toxaphene	16	U	16	9.4	ug/Kg	02/04/14 07:34	02/05/14 10:09		1
Surrogate	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
DCB Decachlorobiphenyl	104		32 - 136				02/04/14 07:34	02/05/14 10:09	
Tetrachloro-m-xylene	59		30 - 124				02/04/14 07:34	02/05/14 10:09	

Lab Sample ID: LCS 480-164372/2-A

Matrix: Solid

Analysis Batch: 164590

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 164372

Analyte	Spike	LCS	LCS	%Rec.		
	Added	Result	Qualifier	Unit	D	%Rec
4,4'-DDD	16.2	13.9		ug/Kg	86	52 - 138
4,4'-DDE	16.2	13.6		ug/Kg	84	52 - 131
4,4'-DDT	16.2	13.7		ug/Kg	85	50 - 131
Aldrin	16.2	14.5		ug/Kg	90	35 - 120
alpha-BHC	16.2	14.3		ug/Kg	88	49 - 120

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 480-164372/2-A

Matrix: Solid

Analysis Batch: 164590

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 164372

Analyte	Spike	LCS	LCS	Unit	D	%Rec	Limits
	Added	Result	Qualifier				
alpha-Chlordane	16.2	12.3		ug/Kg	76	40 - 133	
beta-BHC	16.2	15.9		ug/Kg	98	52 - 127	
delta-BHC	16.2	15.3		ug/Kg	95	45 - 123	
Dieldrin	16.2	14.8		ug/Kg	92	50 - 131	
Endosulfan I	16.2	14.7		ug/Kg	91	43 - 121	
Endosulfan II	16.2	14.3		ug/Kg	89	48 - 134	
Endosulfan sulfate	16.2	17.0		ug/Kg	106	46 - 144	
Endrin	16.2	14.9		ug/Kg	92	46 - 134	
Endrin aldehyde	16.2	16.7		ug/Kg	104	31 - 137	
Endrin ketone	16.2	16.6		ug/Kg	103	44 - 140	
gamma-BHC (Lindane)	16.2	14.8		ug/Kg	92	50 - 120	
gamma-Chlordane	16.2	12.0		ug/Kg	74	52 - 129	
Heptachlor	16.2	16.5		ug/Kg	102	51 - 121	
Heptachlor epoxide	16.2	14.9		ug/Kg	92	52 - 129	
Methoxychlor	16.2	16.2		ug/Kg	100	50 - 149	

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
DCB Decachlorobiphenyl	104		32 - 136
Tetrachloro-m-xylene	84		30 - 124

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 480-164286/1-A

Matrix: Solid

Analysis Batch: 164652

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 164286

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Aluminum	53.4	U	53.4	4.7	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Antimony	80.1	U	80.1	0.43	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Arsenic	10.7	U	10.7	0.43	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Barium	2.7	U	2.7	0.12	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Beryllium	1.1	U	1.1	0.030	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Cadmium	1.1	U	1.1	0.032	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Calcium	4.77	J	267	3.5	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Cobalt	2.7	U	2.7	0.053	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Iron	2.52	J	53.4	1.2	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Lead	5.3	U	5.3	0.26	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Magnesium	107	U	107	0.99	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Manganese	1.1	U	1.1	0.034	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Nickel	26.7	U	26.7	0.25	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Potassium	160	U	160	21.4	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Selenium	21.4	U	21.4	0.43	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Sodium	748	U	748	13.9	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Thallium	32.1	U	32.1	0.32	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Vanadium	2.7	U	2.7	0.12	mg/Kg	02/03/14 16:40	02/04/14 22:11		1
Zinc	0.410	J	10.7	0.16	mg/Kg	02/03/14 16:40	02/04/14 22:11		1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: MB 480-164286/1-A

Matrix: Solid

Analysis Batch: 165033

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 164286

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Chromium	2.7	U	2.7	0.21	mg/Kg		02/03/14 16:40	02/06/14 17:45	1
Copper	5.3	U	5.3	0.22	mg/Kg		02/03/14 16:40	02/06/14 17:45	1
Silver	2.7	U	2.7	0.21	mg/Kg		02/03/14 16:40	02/06/14 17:45	1

Lab Sample ID: LCSSRM 480-164286/2-A

Matrix: Solid

Analysis Batch: 164652

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 164286

Analyte	Spike Added	LCSSRM	LCSSRM	Unit	D	%Rec	%Limits
		Result	Qualifier				
Aluminum	8830	7461		mg/Kg		84.5	42.0 - 158. 4
Antimony	88.1	90.07		mg/Kg		102.3	26.3 - 289. 1
Arsenic	99.5	97.09		mg/Kg		97.6	69.3 - 130. 5
Barium	310	297.7		mg/Kg		96.2	74.2 - 126. 1
Beryllium	72.2	66.73		mg/Kg		92.4	73.9 - 126. 1
Cadmium	182	179.5		mg/Kg		98.8	73.6 - 126. 4
Calcium	6780	6397		mg/Kg		94.3	74.2 - 125. 8
Cobalt	128	129.5		mg/Kg		101.3	74.1 - 125. 0
Iron	12600	10250		mg/Kg		81.5	31.0 - 168. 3
Lead	115	113.0		mg/Kg		98.4	72.1 - 128. 7
Magnesium	3010	2802		mg/Kg		93.2	66.1 - 133. 9
Manganese	323	308.0		mg/Kg		95.5	74.9 - 125. 1
Nickel	153	160.8		mg/Kg		105.2	73.2 - 126. 1
Potassium	2840	2601		mg/Kg		91.7	62.0 - 138. 0
Selenium	150	152.6		mg/Kg		101.9	67.3 - 132. 7
Sodium	2760	2704		mg/Kg		98.1	65.9 - 134. 1
Thallium	174	170.7		mg/Kg		98.2	69.0 - 131. 6
Vanadium	97.5	97.92		mg/Kg		100.5	65.2 - 135. 2
Zinc	161	158.3		mg/Kg		98.5	68.3 - 131. 7

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: LCSSRM 480-164286/2-A

Matrix: Solid

Analysis Batch: 165033

Analyte	Spike	LCSSRM	LCSSRM	%Rec.			
	Added	Result	Qualifier	Unit	D	%Rec	Limits
Chromium	136	124.8		mg/Kg		91.9	70.4 - 130.
Copper	102	99.42		mg/Kg		97.6	74.3 - 126.
Silver	40.3	38.62		mg/Kg		95.7	65.8 - 133.
							7

Lab Sample ID: MB 480-164365/1-A

Matrix: Water

Analysis Batch: 164828

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Aluminum	0.20	U	0.20	0.060	mg/L		02/04/14 07:45	02/04/14 19:18	1
Antimony	0.020	U	0.020	0.0068	mg/L		02/04/14 07:45	02/04/14 19:18	1
Arsenic	0.010	U	0.010	0.0056	mg/L		02/04/14 07:45	02/04/14 19:18	1
Barium	0.0020	U	0.0020	0.00070	mg/L		02/04/14 07:45	02/04/14 19:18	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		02/04/14 07:45	02/04/14 19:18	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		02/04/14 07:45	02/04/14 19:18	1
Calcium	0.50	U	0.50	0.10	mg/L		02/04/14 07:45	02/04/14 19:18	1
Chromium	0.0040	U	0.0040	0.0010	mg/L		02/04/14 07:45	02/04/14 19:18	1
Cobalt	0.0040	U	0.0040	0.00063	mg/L		02/04/14 07:45	02/04/14 19:18	1
Copper	0.010	U	0.010	0.0016	mg/L		02/04/14 07:45	02/04/14 19:18	1
Iron	0.050	U	0.050	0.019	mg/L		02/04/14 07:45	02/04/14 19:18	1
Lead	0.0050	U	0.0050	0.0030	mg/L		02/04/14 07:45	02/04/14 19:18	1
Magnesium	0.20	U	0.20	0.043	mg/L		02/04/14 07:45	02/04/14 19:18	1
Manganese	0.0030	U	0.0030	0.00040	mg/L		02/04/14 07:45	02/04/14 19:18	1
Nickel	0.010	U	0.010	0.0013	mg/L		02/04/14 07:45	02/04/14 19:18	1
Potassium	0.107	J	0.50	0.10	mg/L		02/04/14 07:45	02/04/14 19:18	1
Selenium	0.015	U	0.015	0.0087	mg/L		02/04/14 07:45	02/04/14 19:18	1
Silver	0.0030	U	0.0030	0.0017	mg/L		02/04/14 07:45	02/04/14 19:18	1
Sodium	1.0	U	1.0	0.32	mg/L		02/04/14 07:45	02/04/14 19:18	1
Thallium	0.020	U	0.020	0.010	mg/L		02/04/14 07:45	02/04/14 19:18	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		02/04/14 07:45	02/04/14 19:18	1
Zinc	0.00197	J	0.010	0.0015	mg/L		02/04/14 07:45	02/04/14 19:18	1

Lab Sample ID: LCS 480-164365/2-A

Matrix: Water

Analysis Batch: 164828

Analyte	Spike	LCS	LCS	%Rec.			
	Added	Result	Qualifier	Unit	D	%Rec	Limits
Aluminum	10.0	10.60		mg/L		106	80 - 120
Antimony	0.200	0.197		mg/L		99	80 - 120
Arsenic	0.200	0.206		mg/L		103	80 - 120
Barium	0.200	0.218		mg/L		109	80 - 120
Beryllium	0.200	0.195		mg/L		97	80 - 120
Cadmium	0.200	0.203		mg/L		101	80 - 120
Calcium	10.0	10.09		mg/L		101	80 - 120
Chromium	0.200	0.214		mg/L		107	80 - 120
Cobalt	0.200	0.201		mg/L		101	80 - 120

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 164365

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: LCS 480-164365/2-A

Matrix: Water

Analysis Batch: 164828

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 164365

Analyte	Spike Added	LCS		Unit	D	%Rec	Limits		
		Result	Qualifier						
Copper	0.200	0.224		mg/L		112	80 - 120		
Iron	10.0	9.63		mg/L		96	80 - 120		
Lead	0.200	0.200		mg/L		100	80 - 120		
Magnesium	10.0	10.49		mg/L		105	80 - 120		
Manganese	0.200	0.202		mg/L		101	80 - 120		
Nickel	0.200	0.207		mg/L		103	80 - 120		
Potassium	10.0	10.21		mg/L		102	80 - 120		
Selenium	0.200	0.208		mg/L		104	80 - 120		
Silver	0.0500	0.0545		mg/L		109	80 - 120		
Sodium	10.0	10.26		mg/L		103	80 - 120		
Thallium	0.200	0.197		mg/L		99	80 - 120		
Vanadium	0.200	0.215		mg/L		107	80 - 120		
Zinc	0.200	0.208		mg/L		104	80 - 120		

Lab Sample ID: 480-54118-10 MS

Matrix: Water

Analysis Batch: 164828

Client Sample ID: FB014

Prep Type: Total/NA

Prep Batch: 164365

Analyte	Sample Result	Sample Qualifier	Spike Added	MS	MS	Unit	D	%Rec	Limits	
	Result	Qualifier	Added	Result	Qualifier					
Aluminum	0.20	U	10.0	10.44		mg/L		104	75 - 125	
Antimony	0.020	U	0.200	0.193		mg/L		97	75 - 125	
Arsenic	0.010	U	0.200	0.207		mg/L		103	75 - 125	
Barium	0.0020	U	0.200	0.210		mg/L		105	75 - 125	
Beryllium	0.0020	U	0.200	0.194		mg/L		97	75 - 125	
Cadmium	0.0010	U	0.200	0.198		mg/L		99	75 - 125	
Calcium	0.13	J	10.0	10.08		mg/L		100	75 - 125	
Chromium	0.0040	U	0.200	0.209		mg/L		104	75 - 125	
Cobalt	0.0040	U	0.200	0.195		mg/L		98	75 - 125	
Copper	0.010	U	0.200	0.213		mg/L		107	75 - 125	
Iron	0.035	J	10.0	9.66		mg/L		96	75 - 125	
Lead	0.0050	U	0.200	0.193		mg/L		97	75 - 125	
Magnesium	0.20	U	10.0	10.25		mg/L		103	75 - 125	
Manganese	0.0010	J	0.200	0.200		mg/L		100	75 - 125	
Nickel	0.010	U	0.200	0.201		mg/L		100	75 - 125	
Potassium	0.50	U	10.0	10.03		mg/L		100	75 - 125	
Selenium	0.015	U	0.200	0.204		mg/L		102	75 - 125	
Silver	0.0030	U	0.0500	0.0534		mg/L		107	75 - 125	
Sodium	1.0	U	10.0	10.15		mg/L		101	75 - 125	
Thallium	0.020	U	0.200	0.196		mg/L		98	75 - 125	
Vanadium	0.0050	U	0.200	0.209		mg/L		105	75 - 125	
Zinc	0.0047	J B	0.200	0.216		mg/L		106	75 - 125	

Lab Sample ID: 480-54118-10 MSD

Matrix: Water

Analysis Batch: 164828

Client Sample ID: FB014

Prep Type: Total/NA

Prep Batch: 164365

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD	MSD	Unit	D	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Aluminum	0.20	U	10.0	9.88		mg/L		99	75 - 125	5	20
Antimony	0.020	U	0.200	0.184		mg/L		92	75 - 125	5	20

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: 480-54118-10 MSD

Matrix: Water

Analysis Batch: 164828

Client Sample ID: FB014

Prep Type: Total/NA

Prep Batch: 164365

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Arsenic	0.010	U	0.200	0.195		mg/L		98	75 - 125	6	20
Barium	0.0020	U	0.200	0.200		mg/L		100	75 - 125	5	20
Beryllium	0.0020	U	0.200	0.183		mg/L		92	75 - 125	6	20
Cadmium	0.0010	U	0.200	0.188		mg/L		94	75 - 125	5	20
Calcium	0.13	J	10.0	9.40		mg/L		93	75 - 125	7	20
Chromium	0.0040	U	0.200	0.196		mg/L		98	75 - 125	6	20
Cobalt	0.0040	U	0.200	0.186		mg/L		93	75 - 125	5	20
Copper	0.010	U	0.200	0.203		mg/L		101	75 - 125	5	20
Iron	0.035	J	10.0	9.06		mg/L		90	75 - 125	6	20
Lead	0.0050	U	0.200	0.185		mg/L		92	75 - 125	5	20
Magnesium	0.20	U	10.0	9.64		mg/L		96	75 - 125	6	20
Manganese	0.0010	J	0.200	0.188		mg/L		93	75 - 125	6	20
Nickel	0.010	U	0.200	0.190		mg/L		95	75 - 125	5	20
Potassium	0.50	U	10.0	9.53		mg/L		95	75 - 125	5	20
Selenium	0.015	U	0.200	0.195		mg/L		97	75 - 125	5	20
Silver	0.0030	U	0.0500	0.0506		mg/L		101	75 - 125	5	20
Sodium	1.0	U	10.0	9.67		mg/L		97	75 - 125	5	20
Thallium	0.020	U	0.200	0.186		mg/L		93	75 - 125	5	20
Vanadium	0.0050	U	0.200	0.198		mg/L		99	75 - 125	6	20
Zinc	0.0047	J B	0.200	0.191		mg/L		93	75 - 125	12	20

Lab Sample ID: MB 480-164565/1-C

Matrix: Water

Analysis Batch: 165198

Client Sample ID: Method Blank

Prep Type: Dissolved

Prep Batch: 164763

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Aluminum	0.20	U	0.20	0.060	mg/L		02/06/14 08:40	02/07/14 14:54	1
Antimony	0.020	U	0.020	0.0068	mg/L		02/06/14 08:40	02/07/14 14:54	1
Arsenic	0.010	U	0.010	0.0056	mg/L		02/06/14 08:40	02/07/14 14:54	1
Barium	0.00299		0.0020	0.00070	mg/L		02/06/14 08:40	02/07/14 14:54	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		02/06/14 08:40	02/07/14 14:54	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		02/06/14 08:40	02/07/14 14:54	1
Calcium	0.132	J	0.50	0.10	mg/L		02/06/14 08:40	02/07/14 14:54	1
Chromium	0.00225	J	0.0040	0.0010	mg/L		02/06/14 08:40	02/07/14 14:54	1
Cobalt	0.0040	U	0.0040	0.00063	mg/L		02/06/14 08:40	02/07/14 14:54	1
Copper	0.010	U	0.010	0.0016	mg/L		02/06/14 08:40	02/07/14 14:54	1
Iron	0.050	U	0.050	0.019	mg/L		02/06/14 08:40	02/07/14 14:54	1
Lead	0.0050	U	0.0050	0.0030	mg/L		02/06/14 08:40	02/07/14 14:54	1
Magnesium	0.20	U	0.20	0.043	mg/L		02/06/14 08:40	02/07/14 14:54	1
Manganese	0.0030	U	0.0030	0.00040	mg/L		02/06/14 08:40	02/07/14 14:54	1
Nickel	0.010	U	0.010	0.0013	mg/L		02/06/14 08:40	02/07/14 14:54	1
Potassium	0.50	U	0.50	0.10	mg/L		02/06/14 08:40	02/07/14 14:54	1
Selenium	0.015	U	0.015	0.0087	mg/L		02/06/14 08:40	02/07/14 14:54	1
Silver	0.0030	U	0.0030	0.0017	mg/L		02/06/14 08:40	02/07/14 14:54	1
Sodium	1.0	U	1.0	0.32	mg/L		02/06/14 08:40	02/07/14 14:54	1
Thallium	0.020	U	0.020	0.010	mg/L		02/06/14 08:40	02/07/14 14:54	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		02/06/14 08:40	02/07/14 14:54	1
Zinc	0.00314	J	0.010	0.0015	mg/L		02/06/14 08:40	02/07/14 14:54	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: LCS 480-164565/2-C

Matrix: Water

Analysis Batch: 165198

Client Sample ID: Lab Control Sample

Prep Type: Dissolved

Prep Batch: 164763

Analyte	Spike	LCS	LCS	Unit	D	%Rec	Limits
	Added	Result	Qualifier				
Aluminum	10.0	10.26		mg/L		103	80 - 120
Antimony	0.200	0.191		mg/L		95	80 - 120
Arsenic	0.200	0.199		mg/L		100	80 - 120
Barium	0.200	0.208		mg/L		104	80 - 120
Beryllium	0.200	0.202		mg/L		101	80 - 120
Cadmium	0.200	0.193		mg/L		97	80 - 120
Calcium	10.0	10.03		mg/L		100	80 - 120
Chromium	0.200	0.204		mg/L		102	80 - 120
Cobalt	0.200	0.194		mg/L		97	80 - 120
Copper	0.200	0.202		mg/L		101	80 - 120
Iron	10.0	10.09		mg/L		101	80 - 120
Lead	0.200	0.193		mg/L		97	80 - 120
Magnesium	10.0	10.03		mg/L		100	80 - 120
Manganese	0.200	0.202		mg/L		101	80 - 120
Nickel	0.200	0.196		mg/L		98	80 - 120
Potassium	10.0	9.87		mg/L		99	80 - 120
Selenium	0.200	0.193		mg/L		96	80 - 120
Silver	0.0500	0.0517		mg/L		103	80 - 120
Sodium	10.0	10.03		mg/L		100	80 - 120
Thallium	0.200	0.196		mg/L		98	80 - 120
Vanadium	0.200	0.207		mg/L		104	80 - 120
Zinc	0.200	0.204		mg/L		102	80 - 120

Lab Sample ID: 480-54118-8 MS

Matrix: Water

Analysis Batch: 165198

Client Sample ID: LT-R-002-GW

Prep Type: Dissolved

Prep Batch: 164763

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier				
Aluminum	4.7		10.0	14.14		mg/L		94	75 - 125
Antimony	0.082		0.200	0.259		mg/L		89	75 - 125
Arsenic	0.024		0.200	0.220		mg/L		98	75 - 125
Barium	0.12	B7	0.200	0.294		mg/L		88	75 - 125
Beryllium	0.0017	J	0.200	0.179		mg/L		89	75 - 125
Cadmium	0.14		0.200	0.323		mg/L		90	75 - 125
Calcium	409	B	10.0	411.3	4	mg/L		24	75 - 125
Chromium	0.0092	B	0.200	0.186		mg/L		88	75 - 125
Cobalt	0.24		0.200	0.436		mg/L		97	75 - 125
Copper	0.86		0.200	1.03	4	mg/L		88	75 - 125
Iron	91.9		10.0	98.58	4	mg/L		66	75 - 125
Lead	0.0049	J	0.200	0.201		mg/L		98	75 - 125
Magnesium	61.8		10.0	68.50	4	mg/L		67	75 - 125
Manganese	22.2		0.200	21.46	4	mg/L		-358	75 - 125
Nickel	0.23		0.200	0.423		mg/L		97	75 - 125
Potassium	9.5		10.0	19.51		mg/L		100	75 - 125
Selenium	0.015	U	0.200	0.195		mg/L		98	75 - 125
Sodium	488		10.0	479.3	4	mg/L		-84	75 - 125
Thallium	0.020	U	0.200	0.171		mg/L		86	75 - 125
Vanadium	0.0022	J	0.200	0.185		mg/L		91	75 - 125

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: 480-54118-8 MS

Matrix: Water

Analysis Batch: 165198

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec.	Limits
	Result	Qualifier	Added	Result	Qualifier				
Zinc	8.5	B	0.200	8.50	4	mg/L	-15	75 - 125	

Lab Sample ID: 480-54118-8 MS

Matrix: Water

Analysis Batch: 165263

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec.	Limits
	Result	Qualifier	Added	Result	Qualifier				
Silver	0.015	U	0.0500	0.0486		mg/L	97	75 - 125	

Lab Sample ID: 480-54118-8 MSD

Matrix: Water

Analysis Batch: 165198

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec.	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Aluminum	4.7		10.0	14.15		mg/L	95	75 - 125	0	20	
Antimony	0.082		0.200	0.260		mg/L	89	75 - 125	0	20	
Arsenic	0.024		0.200	0.221		mg/L	98	75 - 125	0	20	
Barium	0.12	B7	0.200	0.297		mg/L	89	75 - 125	1	20	
Beryllium	0.0017	J	0.200	0.180		mg/L	89	75 - 125	0	20	
Cadmium	0.14		0.200	0.323		mg/L	91	75 - 125	0	20	
Calcium	409	B	10.0	413.3	4	mg/L	44	75 - 125	0	20	
Chromium	0.0092	B	0.200	0.187		mg/L	89	75 - 125	1	20	
Cobalt	0.24		0.200	0.438		mg/L	98	75 - 125	0	20	
Copper	0.86		0.200	1.04	4	mg/L	94	75 - 125	1	20	
Iron	91.9		10.0	99.03	4	mg/L	71	75 - 125	0	20	
Lead	0.0049	J	0.200	0.202		mg/L	99	75 - 125	1	20	
Magnesium	61.8		10.0	69.16	4	mg/L	74	75 - 125	1	20	
Manganese	22.2		0.200	21.91	4	mg/L	-133	75 - 125	2	20	
Nickel	0.23		0.200	0.425		mg/L	98	75 - 125	0	20	
Potassium	9.5		10.0	19.56		mg/L	101	75 - 125	0	20	
Selenium	0.015	U	0.200	0.193		mg/L	97	75 - 125	1	20	
Sodium	488		10.0	480.1	4	mg/L	-77	75 - 125	0	20	
Thallium	0.020	U	0.200	0.174		mg/L	87	75 - 125	2	20	
Vanadium	0.0022	J	0.200	0.187		mg/L	92	75 - 125	1	20	
Zinc	8.5	B	0.200	8.67	4	mg/L	73	75 - 125	2	20	

Lab Sample ID: 480-54118-8 MSD

Matrix: Water

Analysis Batch: 165263

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec.	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Silver	0.015	U	0.0500	0.0452		mg/L	90	75 - 125	7	20	

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 480-164403/1-A

Matrix: Water

Analysis Batch: 164498

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 164403

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	0.00020	U	0.00020	0.00012	mg/L		02/04/14 09:30	02/04/14 13:19	1

Lab Sample ID: LCS 480-164403/2-A

Matrix: Water

Analysis Batch: 164498

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 164403

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec	Limits	RPD
	Added								
Mercury		0.00667	0.00638		mg/L		96	80 - 120	

Lab Sample ID: LCSD 480-164403/3-A

Matrix: Water

Analysis Batch: 164498

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 164403

Analyte	Spike		LCSD Result	LCSD Qualifier	Unit	D	%Rec	Limits	RPD
	Added								
Mercury		0.00667	0.00623		mg/L		93	80 - 120	2

Lab Sample ID: 480-54118-7 MS

Matrix: Water

Analysis Batch: 164498

Client Sample ID: LT-R-001-GW

Prep Type: Total/NA

Prep Batch: 164403

Analyte	Sample		Spike	MS		Unit	D	%Rec	Limits
	Result	Qualifier		Added					
Mercury	0.00020	U		0.00643		mg/L		96	75 - 125

Lab Sample ID: 480-54118-7 MSD

Matrix: Water

Analysis Batch: 164498

Client Sample ID: LT-R-001-GW

Prep Type: Total/NA

Prep Batch: 164403

Analyte	Sample		Spike	MSD		Unit	D	%Rec	Limits
	Result	Qualifier		Added					
Mercury	0.00020	U		0.00647		mg/L		97	75 - 125

Lab Sample ID: MB 480-164565/1-B

Matrix: Water

Analysis Batch: 164831

Client Sample ID: Method Blank

Prep Type: Dissolved

Prep Batch: 164760

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	0.00020	U		0.00020	mg/L		02/06/14 08:15	02/06/14 12:25	1

Lab Sample ID: LCS 480-164565/2-B

Matrix: Water

Analysis Batch: 164831

Client Sample ID: Lab Control Sample

Prep Type: Dissolved

Prep Batch: 164760

Analyte	Spike		LCS	LCS	Unit	D	%Rec	Limits
	Added							
Mercury		0.00667		0.00612	mg/L		92	80 - 120

Lab Sample ID: 480-54118-7 MS

Matrix: Water

Analysis Batch: 164831

Client Sample ID: LT-R-001-GW

Prep Type: Dissolved

Prep Batch: 164760

Analyte	Sample		Spike	MS		Unit	D	%Rec	Limits
	Result	Qualifier		Added					
Mercury	0.00020	U		0.00667		mg/L		87	75 - 125

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Lab Sample ID: 480-54118-7 MSD

Client Sample ID: LT-R-001-GW

Matrix: Water

Prep Type: Dissolved

Analysis Batch: 164831

Prep Batch: 164760

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD
	Result	Qualifier	Added	Result	Qualifier					
Mercury	0.00020	U	0.00667	0.00587		mg/L	88	75 - 125	1	20

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Lab Sample ID: MB 480-164375/1-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 164495

Prep Batch: 164375

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	0.020	U	0.020	0.0081	mg/Kg		02/04/14 09:00	02/04/14 11:28	1

Lab Sample ID: LCSSRM 480-164375/2-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 164495

Prep Batch: 164375

Analyte	Spike	LCSSRM	LCSSRM	Unit	D	%Rec	Limits
	Added	Result	Qualifier				
Mercury	3.77	2.70		mg/Kg	71.6	50.9 - 149.	1

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

GC/MS VOA

Analysis Batch: 164426

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Total/NA	Water	8260C	
480-54118-9	TRIP BLANK-1	Total/NA	Water	8260C	
480-54118-10	FB014	Total/NA	Water	8260C	
480-54118-12	LT-R-003-GW	Total/NA	Water	8260C	
LCS 480-164426/4	Lab Control Sample	Total/NA	Water	8260C	
MB 480-164426/5	Method Blank	Total/NA	Water	8260C	

Analysis Batch: 164537

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-8	LT-R-002-GW	Total/NA	Water	8260C	
LCS 480-164537/4	Lab Control Sample	Total/NA	Water	8260C	
MB 480-164537/5	Method Blank	Total/NA	Water	8260C	

Analysis Batch: 164625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7 - DL	LT-R-001-GW	Total/NA	Water	8260C	
LCS 480-164625/4	Lab Control Sample	Total/NA	Water	8260C	
MB 480-164625/5	Method Blank	Total/NA	Water	8260C	

GC/MS Semi VOA

Prep Batch: 164304

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Total/NA	Water	3510C	
480-54118-8	LT-R-002-GW	Total/NA	Water	3510C	
480-54118-10	FB014	Total/NA	Water	3510C	
480-54118-12	LT-R-003-GW	Total/NA	Water	3510C	
LCS 480-164304/2-A	Lab Control Sample	Total/NA	Water	3510C	
MB 480-164304/1-A	Method Blank	Total/NA	Water	3510C	

Analysis Batch: 164355

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Total/NA	Water	8270D	164304
480-54118-8	LT-R-002-GW	Total/NA	Water	8270D	164304
480-54118-10	FB014	Total/NA	Water	8270D	164304
480-54118-12	LT-R-003-GW	Total/NA	Water	8270D	164304
LCS 480-164304/2-A	Lab Control Sample	Total/NA	Water	8270D	164304
MB 480-164304/1-A	Method Blank	Total/NA	Water	8270D	164304

Prep Batch: 164376

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-1	LT-C-032-0-2	Total/NA	Solid	3550C	
480-54118-2	LT-C-032-2-4	Total/NA	Solid	3550C	
480-54118-3	LT-C-032-8-10	Total/NA	Solid	3550C	
480-54118-4	DUP012	Total/NA	Solid	3550C	
LCS 480-164376/2-A	Lab Control Sample	Total/NA	Solid	3550C	
MB 480-164376/1-A	Method Blank	Total/NA	Solid	3550C	

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TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

GC/MS Semi VOA (Continued)

Analysis Batch: 164639

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-1	LT-C-032-0-2	Total/NA	Solid	8270D	164376
480-54118-2	LT-C-032-2-4	Total/NA	Solid	8270D	164376
480-54118-3	LT-C-032-8-10	Total/NA	Solid	8270D	164376
480-54118-4	DUP012	Total/NA	Solid	8270D	164376
LCS 480-164376/2-A	Lab Control Sample	Total/NA	Solid	8270D	164376
MB 480-164376/1-A	Method Blank	Total/NA	Solid	8270D	164376

GC Semi VOA

Prep Batch: 164372

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-1	LT-C-032-0-2	Total/NA	Solid	3550C	10
480-54118-2	LT-C-032-2-4	Total/NA	Solid	3550C	11
480-54118-3	LT-C-032-8-10	Total/NA	Solid	3550C	12
480-54118-4	DUP012	Total/NA	Solid	3550C	13
LCS 480-164372/2-A	Lab Control Sample	Total/NA	Solid	3550C	14
MB 480-164372/1-A	Method Blank	Total/NA	Solid	3550C	15

Analysis Batch: 164590

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-1	LT-C-032-0-2	Total/NA	Solid	8081B	164372
480-54118-2	LT-C-032-2-4	Total/NA	Solid	8081B	164372
480-54118-3	LT-C-032-8-10	Total/NA	Solid	8081B	164372
480-54118-4	DUP012	Total/NA	Solid	8081B	164372
LCS 480-164372/2-A	Lab Control Sample	Total/NA	Solid	8081B	164372
MB 480-164372/1-A	Method Blank	Total/NA	Solid	8081B	164372

Metals

Prep Batch: 164286

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-1	LT-C-032-0-2	Total/NA	Solid	3050B	
480-54118-2	LT-C-032-2-4	Total/NA	Solid	3050B	
480-54118-3	LT-C-032-8-10	Total/NA	Solid	3050B	
480-54118-4	DUP012	Total/NA	Solid	3050B	
480-54118-5	LT-R-001-0-5	Total/NA	Solid	3050B	
480-54118-6	LT-R-001-5-10	Total/NA	Solid	3050B	
LCSSRM 480-164286/2-A	Lab Control Sample	Total/NA	Solid	3050B	
MB 480-164286/1-A	Method Blank	Total/NA	Solid	3050B	

Prep Batch: 164365

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Total/NA	Water	3005A	
480-54118-8	LT-R-002-GW	Total/NA	Water	3005A	
480-54118-10	FB014	Total/NA	Water	3005A	
480-54118-10 MS	FB014	Total/NA	Water	3005A	
480-54118-10 MSD	FB014	Total/NA	Water	3005A	
480-54118-11	FB015	Total/NA	Water	3005A	
480-54118-12	LT-R-003-GW	Total/NA	Water	3005A	
LCS 480-164365/2-A	Lab Control Sample	Total/NA	Water	3005A	

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Metals (Continued)

Prep Batch: 164365 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 480-164365/1-A	Method Blank	Total/NA	Water	3005A	

Prep Batch: 164375

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-1	LT-C-032-0-2	Total/NA	Solid	7471B	
480-54118-2	LT-C-032-2-4	Total/NA	Solid	7471B	
480-54118-3	LT-C-032-8-10	Total/NA	Solid	7471B	
480-54118-4	DUP012	Total/NA	Solid	7471B	
LCSSRM 480-164375/2-A	Lab Control Sample	Total/NA	Solid	7471B	
MB 480-164375/1-A	Method Blank	Total/NA	Solid	7471B	

Prep Batch: 164403

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Total/NA	Water	7470A	
480-54118-7 MS	LT-R-001-GW	Total/NA	Water	7470A	
480-54118-7 MSD	LT-R-001-GW	Total/NA	Water	7470A	
480-54118-8	LT-R-002-GW	Total/NA	Water	7470A	
480-54118-10	FB014	Total/NA	Water	7470A	
480-54118-12	LT-R-003-GW	Total/NA	Water	7470A	
LCS 480-164403/2-A	Lab Control Sample	Total/NA	Water	7470A	
LCSD 480-164403/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	
MB 480-164403/1-A	Method Blank	Total/NA	Water	7470A	

Analysis Batch: 164495

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-1	LT-C-032-0-2	Total/NA	Solid	7471B	164375
480-54118-2	LT-C-032-2-4	Total/NA	Solid	7471B	164375
480-54118-3	LT-C-032-8-10	Total/NA	Solid	7471B	164375
480-54118-4	DUP012	Total/NA	Solid	7471B	164375
LCSSRM 480-164375/2-A	Lab Control Sample	Total/NA	Solid	7471B	164375
MB 480-164375/1-A	Method Blank	Total/NA	Solid	7471B	164375

Analysis Batch: 164498

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Total/NA	Water	7470A	164403
480-54118-7 MS	LT-R-001-GW	Total/NA	Water	7470A	164403
480-54118-7 MSD	LT-R-001-GW	Total/NA	Water	7470A	164403
480-54118-8	LT-R-002-GW	Total/NA	Water	7470A	164403
480-54118-10	FB014	Total/NA	Water	7470A	164403
480-54118-12	LT-R-003-GW	Total/NA	Water	7470A	164403
LCS 480-164403/2-A	Lab Control Sample	Total/NA	Water	7470A	164403
LCSD 480-164403/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	164403
MB 480-164403/1-A	Method Blank	Total/NA	Water	7470A	164403

Filtration Batch: 164565

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Dissolved	Water	FILTRATION	
480-54118-7 MS	LT-R-001-GW	Dissolved	Water	FILTRATION	
480-54118-7 MSD	LT-R-001-GW	Dissolved	Water	FILTRATION	
480-54118-8	LT-R-002-GW	Dissolved	Water	FILTRATION	
480-54118-8 MS	LT-R-002-GW	Dissolved	Water	FILTRATION	

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Metals (Continued)

Filtration Batch: 164565 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-8 MSD	LT-R-002-GW	Dissolved	Water	FILTRATION	
480-54118-10	FB014	Dissolved	Water	FILTRATION	
480-54118-12	LT-R-003-GW	Dissolved	Water	FILTRATION	
LCS 480-164565/2-B	Lab Control Sample	Dissolved	Water	FILTRATION	
LCS 480-164565/2-C	Lab Control Sample	Dissolved	Water	FILTRATION	
MB 480-164565/1-B	Method Blank	Dissolved	Water	FILTRATION	
MB 480-164565/1-C	Method Blank	Dissolved	Water	FILTRATION	

Analysis Batch: 164652

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-1	LT-C-032-0-2	Total/NA	Solid	6010C	164286
480-54118-2	LT-C-032-2-4	Total/NA	Solid	6010C	164286
480-54118-3	LT-C-032-8-10	Total/NA	Solid	6010C	164286
480-54118-4	DUP012	Total/NA	Solid	6010C	164286
480-54118-5	LT-R-001-0-5	Total/NA	Solid	6010C	164286
480-54118-6	LT-R-001-5-10	Total/NA	Solid	6010C	164286
LCSSRM 480-164286/2-A	Lab Control Sample	Total/NA	Solid	6010C	164286
MB 480-164286/1-A	Method Blank	Total/NA	Solid	6010C	164286

Prep Batch: 164760

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Dissolved	Water	7470A	164565
480-54118-7 MS	LT-R-001-GW	Dissolved	Water	7470A	164565
480-54118-7 MSD	LT-R-001-GW	Dissolved	Water	7470A	164565
480-54118-8	LT-R-002-GW	Dissolved	Water	7470A	164565
480-54118-10	FB014	Dissolved	Water	7470A	164565
480-54118-12	LT-R-003-GW	Dissolved	Water	7470A	164565
LCS 480-164565/2-B	Lab Control Sample	Dissolved	Water	7470A	164565
MB 480-164565/1-B	Method Blank	Dissolved	Water	7470A	164565

Prep Batch: 164763

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Dissolved	Water	3005A	164565
480-54118-8	LT-R-002-GW	Dissolved	Water	3005A	164565
480-54118-8 MS	LT-R-002-GW	Dissolved	Water	3005A	164565
480-54118-8 MSD	LT-R-002-GW	Dissolved	Water	3005A	164565
480-54118-10	FB014	Dissolved	Water	3005A	164565
480-54118-12	LT-R-003-GW	Dissolved	Water	3005A	164565
LCS 480-164565/2-C	Lab Control Sample	Dissolved	Water	3005A	164565
MB 480-164565/1-C	Method Blank	Dissolved	Water	3005A	164565

Analysis Batch: 164807

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-8	LT-R-002-GW	Total/NA	Water	6010C	164365

Analysis Batch: 164828

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Total/NA	Water	6010C	164365
480-54118-8	LT-R-002-GW	Total/NA	Water	6010C	164365
480-54118-10	FB014	Total/NA	Water	6010C	164365
480-54118-10 MS	FB014	Total/NA	Water	6010C	164365

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Metals (Continued)

Analysis Batch: 164828 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-10 MSD	FB014	Total/NA	Water	6010C	164365
480-54118-11	FB015	Total/NA	Water	6010C	164365
480-54118-12	LT-R-003-GW	Total/NA	Water	6010C	164365
LCS 480-164365/2-A	Lab Control Sample	Total/NA	Water	6010C	164365
MB 480-164365/1-A	Method Blank	Total/NA	Water	6010C	164365

Analysis Batch: 164831

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Dissolved	Water	7470A	164760
480-54118-7 MS	LT-R-001-GW	Dissolved	Water	7470A	164760
480-54118-7 MSD	LT-R-001-GW	Dissolved	Water	7470A	164760
480-54118-8	LT-R-002-GW	Dissolved	Water	7470A	164760
480-54118-10	FB014	Dissolved	Water	7470A	164760
480-54118-12	LT-R-003-GW	Dissolved	Water	7470A	164760
LCS 480-164565/2-B	Lab Control Sample	Dissolved	Water	7470A	164760
MB 480-164565/1-B	Method Blank	Dissolved	Water	7470A	164760

Analysis Batch: 165033

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-1	LT-C-032-0-2	Total/NA	Solid	6010C	164286
480-54118-2	LT-C-032-2-4	Total/NA	Solid	6010C	164286
480-54118-3	LT-C-032-8-10	Total/NA	Solid	6010C	164286
480-54118-4	DUP012	Total/NA	Solid	6010C	164286
LCSSRM 480-164286/2-A	Lab Control Sample	Total/NA	Solid	6010C	164286
MB 480-164286/1-A	Method Blank	Total/NA	Solid	6010C	164286

Analysis Batch: 165198

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-7	LT-R-001-GW	Dissolved	Water	6010C	164763
480-54118-8	LT-R-002-GW	Dissolved	Water	6010C	164763
480-54118-8 MS	LT-R-002-GW	Dissolved	Water	6010C	164763
480-54118-8 MSD	LT-R-002-GW	Dissolved	Water	6010C	164763
480-54118-10	FB014	Dissolved	Water	6010C	164763
480-54118-12	LT-R-003-GW	Dissolved	Water	6010C	164763
LCS 480-164565/2-C	Lab Control Sample	Dissolved	Water	6010C	164763
MB 480-164565/1-C	Method Blank	Dissolved	Water	6010C	164763

Analysis Batch: 165263

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-8	LT-R-002-GW	Dissolved	Water	6010C	164763
480-54118-8 MS	LT-R-002-GW	Dissolved	Water	6010C	164763
480-54118-8 MSD	LT-R-002-GW	Dissolved	Water	6010C	164763

General Chemistry

Analysis Batch: 164196

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-1	LT-C-032-0-2	Total/NA	Solid	Moisture	
480-54118-2	LT-C-032-2-4	Total/NA	Solid	Moisture	
480-54118-3	LT-C-032-8-10	Total/NA	Solid	Moisture	

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

General Chemistry (Continued)

Analysis Batch: 164196 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-54118-4	DUP012	Total/NA	Solid	Moisture	5
480-54118-5	LT-R-001-0-5	Total/NA	Solid	Moisture	6
480-54118-6	LT-R-001-5-10	Total/NA	Solid	Moisture	7

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-C-032-0-2

Lab Sample ID: 480-54118-1

Date Collected: 01/30/14 14:50

Matrix: Solid

Date Received: 02/01/14 09:00

Percent Solids: 86.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			164376	02/04/14 07:43	CAM	TAL BUF
Total/NA	Analysis	8270D		1	164639	02/05/14 20:36	AR1	TAL BUF
Total/NA	Prep	3550C			164372	02/04/14 07:34	TRG	TAL BUF
Total/NA	Analysis	8081B		1	164590	02/05/14 14:50	LMW	TAL BUF
Total/NA	Prep	7471B			164375	02/04/14 09:00	JRK	TAL BUF
Total/NA	Analysis	7471B		1	164495	02/04/14 11:54	JRK	TAL BUF
Total/NA	Prep	3050B			164286	02/03/14 16:40	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164652	02/04/14 22:42	LMH	TAL BUF
Total/NA	Analysis	6010C		1	165033	02/06/14 18:15	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	164196	02/01/14 14:50		TAL BUF

Client Sample ID: LT-C-032-2-4

Lab Sample ID: 480-54118-2

Date Collected: 01/30/14 14:55

Matrix: Solid

Date Received: 02/01/14 09:00

Percent Solids: 92.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			164376	02/04/14 07:43	CAM	TAL BUF
Total/NA	Analysis	8270D		1	164639	02/05/14 21:00	AR1	TAL BUF
Total/NA	Prep	3550C			164372	02/04/14 07:34	TRG	TAL BUF
Total/NA	Analysis	8081B		1	164590	02/05/14 15:07	LMW	TAL BUF
Total/NA	Prep	7471B			164375	02/04/14 09:00	JRK	TAL BUF
Total/NA	Analysis	7471B		1	164495	02/04/14 11:56	JRK	TAL BUF
Total/NA	Analysis	6010C		1	164652	02/04/14 22:45	LMH	TAL BUF
Total/NA	Prep	3050B			164286	02/03/14 16:40	EHD	TAL BUF
Total/NA	Analysis	6010C		1	165033	02/06/14 18:18	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	164196	02/01/14 14:50		TAL BUF

Client Sample ID: LT-C-032-8-10

Lab Sample ID: 480-54118-3

Date Collected: 01/30/14 15:00

Matrix: Solid

Date Received: 02/01/14 09:00

Percent Solids: 84.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			164376	02/04/14 07:43	CAM	TAL BUF
Total/NA	Analysis	8270D		1	164639	02/05/14 21:24	AR1	TAL BUF
Total/NA	Prep	3550C			164372	02/04/14 07:34	TRG	TAL BUF
Total/NA	Analysis	8081B		1	164590	02/05/14 15:25	LMW	TAL BUF
Total/NA	Prep	7471B			164375	02/04/14 09:00	JRK	TAL BUF
Total/NA	Analysis	7471B		1	164495	02/04/14 11:57	JRK	TAL BUF
Total/NA	Analysis	6010C		1	164652	02/04/14 22:48	LMH	TAL BUF
Total/NA	Prep	3050B			164286	02/03/14 16:40	EHD	TAL BUF
Total/NA	Analysis	6010C		1	165033	02/06/14 18:20	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	164196	02/01/14 14:50		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: DUP012

Date Collected: 01/30/14 00:00
 Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-4

Matrix: Solid
 Percent Solids: 91.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			164376	02/04/14 07:43	CAM	TAL BUF
Total/NA	Analysis	8270D		1	164639	02/05/14 21:48	AR1	TAL BUF
Total/NA	Prep	3550C			164372	02/04/14 07:34	TRG	TAL BUF
Total/NA	Analysis	8081B		1	164590	02/05/14 15:43	LMW	TAL BUF
Total/NA	Prep	7471B			164375	02/04/14 09:00	JRK	TAL BUF
Total/NA	Analysis	7471B		1	164495	02/04/14 11:59	JRK	TAL BUF
Total/NA	Prep	3050B			164286	02/03/14 16:40	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164652	02/04/14 22:50	LMH	TAL BUF
Total/NA	Analysis	6010C		1	165033	02/06/14 18:23	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	164196	02/01/14 14:50		TAL BUF

Client Sample ID: LT-R-001-0-5

Date Collected: 01/31/14 10:20
 Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-5

Matrix: Solid
 Percent Solids: 76.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			164286	02/03/14 16:40	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164652	02/04/14 22:53	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	164196	02/01/14 14:50		TAL BUF

Client Sample ID: LT-R-001-5-10

Date Collected: 01/31/14 10:25
 Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-6

Matrix: Solid
 Percent Solids: 93.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			164286	02/03/14 16:40	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164652	02/04/14 22:56	LMH	TAL BUF
Total/NA	Analysis	Moisture		1	164196	02/01/14 14:50		TAL BUF

Client Sample ID: LT-R-001-GW

Date Collected: 01/31/14 09:15
 Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	164426	02/04/14 19:15	NMD1	TAL BUF
Total/NA	Analysis	8260C	DL	100	164625	02/05/14 19:29	CDC	TAL BUF
Total/NA	Prep	3510C			164304	02/03/14 14:18	MNF	TAL BUF
Total/NA	Analysis	8270D		1	164355	02/04/14 12:16	RMM	TAL BUF
Total/NA	Prep	7470A			164403	02/04/14 09:30	JRK	TAL BUF
Total/NA	Analysis	7470A		1	164498	02/04/14 13:24	JRK	TAL BUF
Total/NA	Prep	3005A			164365	02/04/14 07:45	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164828	02/04/14 19:24	HTL	TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: LT-R-001-GW

Lab Sample ID: 480-54118-7

Matrix: Water

Date Collected: 01/31/14 09:15
 Date Received: 02/01/14 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Filtration	FILTRATION			164565	02/05/14 08:00	EHD	TAL BUF
Dissolved	Prep	7470A			164760	02/06/14 08:15	JRK	TAL BUF
Dissolved	Analysis	7470A		1	164831	02/06/14 12:28	JRK	TAL BUF
Dissolved	Filtration	FILTRATION			164565	02/05/14 08:00	EHD	TAL BUF
Dissolved	Prep	3005A			164763	02/06/14 08:40	JRK	TAL BUF
Dissolved	Analysis	6010C		1	165198	02/07/14 15:08	HTL	TAL BUF

Client Sample ID: LT-R-002-GW

Lab Sample ID: 480-54118-8

Matrix: Water

Date Collected: 01/31/14 11:55
 Date Received: 02/01/14 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	164537	02/05/14 01:09	PJQ	TAL BUF
Total/NA	Prep	3510C			164304	02/03/14 14:18	MNF	TAL BUF
Total/NA	Analysis	8270D		1	164355	02/04/14 12:40	RMM	TAL BUF
Total/NA	Prep	7470A			164403	02/04/14 09:30	JRK	TAL BUF
Total/NA	Analysis	7470A		1	164498	02/04/14 13:31	JRK	TAL BUF
Total/NA	Analysis	6010C		1	164807	02/05/14 15:13	HTL	TAL BUF
Total/NA	Prep	3005A			164365	02/04/14 07:45	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164828	02/04/14 19:26	HTL	TAL BUF
Dissolved	Filtration	FILTRATION			164565	02/05/14 08:00	EHD	TAL BUF
Dissolved	Prep	7470A			164760	02/06/14 08:15	JRK	TAL BUF
Dissolved	Analysis	7470A		1	164831	02/06/14 12:35	JRK	TAL BUF
Dissolved	Filtration	FILTRATION			164565	02/05/14 08:00	EHD	TAL BUF
Dissolved	Prep	3005A			164763	02/06/14 08:40	JRK	TAL BUF
Dissolved	Analysis	6010C		1	165198	02/07/14 15:11	HTL	TAL BUF
Dissolved	Analysis	6010C		5	165263	02/10/14 12:54	HTL	TAL BUF

Client Sample ID: TRIP BLANK-1

Lab Sample ID: 480-54118-9

Matrix: Water

Date Collected: 01/30/14 00:00
 Date Received: 02/01/14 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	164426	02/04/14 20:04	NMD1	TAL BUF

Client Sample ID: FB014

Lab Sample ID: 480-54118-10

Matrix: Water

Date Collected: 01/31/14 11:05
 Date Received: 02/01/14 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	164426	02/04/14 20:29	NMD1	TAL BUF
Total/NA	Prep	3510C			164304	02/03/14 14:18	MNF	TAL BUF
Total/NA	Analysis	8270D		1	164355	02/04/14 13:04	RMM	TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Client Sample ID: FB014

Date Collected: 01/31/14 11:05
 Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-10

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7470A			164403	02/04/14 09:30	JRK	TAL BUF
Total/NA	Analysis	7470A		1	164498	02/04/14 13:33	JRK	TAL BUF
Total/NA	Prep	3005A			164365	02/04/14 07:45	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164828	02/04/14 19:29	HTL	TAL BUF
Dissolved	Filtration	FILTRATION			164565	02/05/14 08:00	EHD	TAL BUF
Dissolved	Prep	7470A			164760	02/06/14 08:15	JRK	TAL BUF
Dissolved	Analysis	7470A		1	164831	02/06/14 12:37	JRK	TAL BUF
Dissolved	Filtration	FILTRATION			164565	02/05/14 08:00	EHD	TAL BUF
Dissolved	Prep	3005A			164763	02/06/14 08:40	JRK	TAL BUF
Dissolved	Analysis	6010C		1	165198	02/07/14 15:26	HTL	TAL BUF

Client Sample ID: FB015

Date Collected: 01/31/14 11:20
 Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-11

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3005A			164365	02/04/14 07:45	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164828	02/04/14 19:52	HTL	TAL BUF

Client Sample ID: LT-R-003-GW

Date Collected: 01/31/14 12:45
 Date Received: 02/01/14 09:00

Lab Sample ID: 480-54118-12

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	164426	02/04/14 20:54	NMD1	TAL BUF
Total/NA	Prep	3510C			164304	02/03/14 14:18	MNF	TAL BUF
Total/NA	Analysis	8270D		1	164355	02/04/14 13:27	RMM	TAL BUF
Total/NA	Prep	7470A			164403	02/04/14 09:30	JRK	TAL BUF
Total/NA	Analysis	7470A		1	164498	02/04/14 13:40	JRK	TAL BUF
Total/NA	Prep	3005A			164365	02/04/14 07:45	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164828	02/04/14 19:55	HTL	TAL BUF
Dissolved	Filtration	FILTRATION			164565	02/05/14 08:00	EHD	TAL BUF
Dissolved	Prep	7470A			164760	02/06/14 08:15	JRK	TAL BUF
Dissolved	Analysis	7470A		1	164831	02/06/14 12:38	JRK	TAL BUF
Dissolved	Filtration	FILTRATION			164565	02/05/14 08:00	EHD	TAL BUF
Dissolved	Prep	3005A			164763	02/06/14 08:40	JRK	TAL BUF
Dissolved	Analysis	6010C		1	165198	02/07/14 15:29	HTL	TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

TestAmerica Buffalo

Certification Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Laboratory: TestAmerica Buffalo

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0686	07-06-14
California	NELAP	9	1169CA	09-30-14
Connecticut	State Program	1	PH-0568	09-30-14
Florida	NELAP	4	E87672	06-30-14
Georgia	State Program	4	N/A	03-31-14
Illinois	NELAP	5	200003	09-30-14
Iowa	State Program	7	374	03-01-15
Kansas	NELAP	7	E-10187	04-01-14
Kentucky (DW)	State Program	4	90029	12-31-14
Kentucky (UST)	State Program	4	30	04-01-14
Louisiana	NELAP	6	02031	06-30-14
Maine	State Program	1	NY00044	12-04-14
Maryland	State Program	3	294	03-31-14
Massachusetts	State Program	1	M-NY044	06-30-14
Michigan	State Program	5	9937	04-01-14
Minnesota	NELAP	5	036-999-337	12-31-14
New Hampshire	NELAP	1	2337	11-17-14
New Jersey	NELAP	2	NY455	06-30-14
New York	NELAP	2	10026	03-31-14
North Dakota	State Program	8	R-176	03-31-14
Oklahoma	State Program	6	9421	08-31-14
Oregon	NELAP	10	NY200003	06-09-14
Pennsylvania	NELAP	3	68-00281	07-31-14
Rhode Island	State Program	1	LAO00328	12-30-14
Tennessee	State Program	4	TN02970	04-01-14
Texas	NELAP	6	T104704412-11-2	07-31-14
USDA	Federal		P330-11-00386	11-22-14
Virginia	NELAP	3	460185	09-14-14
Washington	State Program	10	C784	02-10-14 *
West Virginia DEP	State Program	3	252	03-31-14
Wisconsin	State Program	5	998310390	08-31-14

* Expired certification is currently pending renewal and is considered valid.

TestAmerica Buffalo

Method Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL BUF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8081B	Organochlorine Pesticides (GC)	SW846	TAL BUF
6010C	Metals (ICP)	SW846	TAL BUF
7470A	Mercury (CVAA)	SW846	TAL BUF
7471B	Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)	SW846	TAL BUF
Moisture	Percent Moisture	EPA	TAL BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-54118-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-54118-1	LT-C-032-0-2	Solid	01/30/14 14:50	02/01/14 09:00
480-54118-2	LT-C-032-2-4	Solid	01/30/14 14:55	02/01/14 09:00
480-54118-3	LT-C-032-8-10	Solid	01/30/14 15:00	02/01/14 09:00
480-54118-4	DUP012	Solid	01/30/14 00:00	02/01/14 09:00
480-54118-5	LT-R-001-0-5	Solid	01/31/14 10:20	02/01/14 09:00
480-54118-6	LT-R-001-5-10	Solid	01/31/14 10:25	02/01/14 09:00
480-54118-7	LT-R-001-GW	Water	01/31/14 09:15	02/01/14 09:00
480-54118-8	LT-R-002-GW	Water	01/31/14 11:55	02/01/14 09:00
480-54118-9	TRIP BLANK-1	Water	01/30/14 00:00	02/01/14 09:00
480-54118-10	FB014	Water	01/31/14 11:05	02/01/14 09:00
480-54118-11	FB015	Water	01/31/14 11:20	02/01/14 09:00
480-54118-12	LT-R-003-GW	Water	01/31/14 12:45	02/01/14 09:00

*Chain of
Custody Record*

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Temperature on Receipt —

Drinking Water? Yes No

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Temp 3.4 4,2 3,8 3,2 #1

Login Sample Receipt Checklist

Client: Posillico Dev Company at Harbor Isle LLC

Job Number: 480-54118-1

Login Number: 54118

List Source: TestAmerica Buffalo

List Number: 1

Creator: Kolb, Chris M

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	ellis koch
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	True	Yes: Samples checked, no residual chlorine detected